LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE

LIBRARY

Date 25 November 1932

Class Mark b EP.6 Accession No. 18731

LSHTM
0011255942
b EP. 6
London School of Hygiene & Tropical Medicine
LIBRARY
25 NOV. 1932

Digitized by the Internet Archive
in 2015

https://archive.org/details/b2135294x

P. 6
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE LIBRARY
P. 7569

UNITED STATES PUBLIC HEALTH SERVICE

RUPERT BLUE, SURGEON GENERAL

THE NOTIFIABLE DISEASES

THEIR PREVALENCE BY STATES DURING 1913

DIPHTHERIA, MEASLES, MENINGITIS (EPIDEMIC CEREBROSPINAL), POLIOMYELITIS, ROCKY MOUNTAIN SPOTTED (OR TICK) FEVER, SCARLET FEVER, SMALLPOX, TUBERCULOSIS, TYPHOID FEVER

CASES REPORTED, CASE RATES PER THOUSAND POPULATION AND FATALITY RATES PER HUNDRED CASES

(Compiled in Division of Sanitary Reports and Statistics.)

REPRINT NO. 208
FROM THE
PUBLIC HEALTH REPORTS
JULY 10, 1914

2 MAY. 1929
London School of Hygiene & Tropical Medicine LIBRARY 25 NOV. 1932

WASHINGTON
GOVERNMENT PRINTING OFFICE
1914

18731

THE NOTIFIABLE DISEASES.

THEIR PREVALENCE BY STATES DURING 1913.

DIPHTHERIA, MEASLES, MENINGITIS (EPIDEMIC CEREBROSPINAL), POLIOMYELITIS ROCKY MOUNTAIN SPOTTED (OR TICK) FEVER, SCARLET FEVER, SMALLPOX, TUBERCULOSIS, TYPHOID FEVER—CASES REPORTED, CASE RATES PER THOUSAND POPULATION, AND FATALITY RATES PER HUNDRED CASES.[1]

In the Public Health Reports of January 16, 1914, there were published tables showing for the year 1912 the number of cases of notifiable diseases reported in certain States, also the number of deaths registered from these diseases, the case rates per 1,000 inhabitants, and the fatality rates per 100 cases. The data from which the tables were compiled were obtained from the records of the several State departments of health and were forwarded by the respective health departments. It is believed that every State making a serious effort to obtain information regarding or to keep records of the prevalence of disease, furnished data. While the information given was not complete for the entire United States, it may be assumed to have contained all existing data in any way dependable.

The tables herewith contain similar data for the year 1913 and include reports from the following States:

Alabama.	Kansas.	Oklahoma.
Arizona.	Maryland.	Oregon.
California.	Massachusetts.	South Carolina.
Connecticut.	Michigan.	South Dakota.
District of Columbia.	Minnesota.	Utah.
Hawaii.	Montana.	Virginia.
Idaho.	Nebraska.	Washington.
Illinois.	Nevada.	Wisconsin.
Indiana.	New Jersey.	Wyoming.
Iowa.	New York.	

The populations used in computing the case rates were those estimated by the Bureau of the Census as of July 1, 1913.

The excellent results being obtained in certain States in the enforcement of requirements for the notification of communicable diseases are shown in many instances in the large number of cases reported as compared with deaths registered from the same causes and in the fatality rates computed from the cases notified and the deaths registered.

It is to be borne in mind that a high fatality rate may mean that the disease is unusually virulent in a State, that the physicians do not treat it as successfully in that State as in other States, or that

[1] Reprint from the Public Health Reports, vol. 29, No. 28, July 10, 1914.

the morbidity reports are unduly incomplete. On the other hand, an unusually low fatality rate may be due to the fact that the disease in that State is unusually mild, that the physicians of the State treat it with unusual success, that the morbidity reports are exceptionally complete, or that the registration of deaths is incomplete, or the assignment of the causes of death inaccurate.

SUMMARIES OF HIGHEST AND LOWEST RATES.

	Number of cases reported per annum per 1,000 inhabitants.	
	Highest.	Lowest.
Diphtheria:		
Connecticut	2.246	
New Jersey	2.212	
Illinois	2.126	
Idaho		0.074
Nevada		.127
Arizona		.172
Measles:		
Utah	26.734	
District of Columbia	16.413	
Massachusetts	7.926	
Arizona		.398
Wyoming		.588
Hawaii		.839
Meningitis (epidemic cerebrospinal):		
Arizona	.468	
Nevada	.116	
Alabama	.076	
Minnesota		.009
District of Columbia		.011
South Dakota		.012
Poliomyelitis (acute infectious):		
Virginia	.116	
Massachusetts	.102	
Nevada	.053	
Nebraska		.004
Oregon		.004
Maryland		.008
Scarlet fever:		
Utah	2.520	
Illinois	2.496	
Massachusetts	2.271	
Hawaii		.073
South Carolina		.078
Alabama		.157
Smallpox:		
Utah	6.014	
Nevada	2.755	
Montana	1.761	
New Jersey		.023
Massachusetts		.044
New York		.085
Tuberculosis:		
District of Columbia	3.379	
New York	3.199	
Hawaii	2.960	
South Dakota		.053
South Carolina		.260
Oklahoma		.408
Typhoid fever:		
Virginia	2.803	
Utah	2.404	
Maryland	2.243	
South Dakota		.222
Wisconsin		.280
Oregon		.429

	Fatality rates per 100 cases.	
	Highest.	Lowest.
Diphtheria:		
Alabama	28.43	
Iowa	18.61	
Oklahoma	18.29	
District of Columbia		4.91
South Dakota		5.88
Kansas		6.33
Measles:		
Arizona	26.09	
California	8.57	
Wyoming	7.29	
Nevada		.23
District of Columbia		.44
Hawaii		.62
Meningitis (epidemic cerebrospinal):		
Hawaii	100.00	
New York	92.19	
Nevada	90.91	
Kansas		22.22
South Dakota		37.50
Minnesota		61.11
Poliomyelitis (acute infectious):		
South Dakota	62.50	
Iowa	56.00	
Michigan	55.36	
Kansas		16.67
Illinois		18.25
Hawaii		20.00
Nevada		20.00
Scarlet fever:		
Arizona	22.22	
Wyoming	9.57	
Montana	8.40	
Utah		1.47
Nevada		2.24
District of Columbia		2.34
Smallpox:		
Oklahoma	4.19	
Texas	3.57	
California	1.88	
Wisconsin		.10
Illinois		.12
New York		.12
Washington		.12
Tuberculosis:		
Minnesota	88.87	
Oklahoma	78.63	
Connecticut	72.03	
South Dakota		14.71
Kansas		30.93
Maryland		34.01
Typhoid fever:		
Alabama	43.36	
Wyoming	34.72	
Wisconsin	30.72	
Kansas		6.83
Utah		9.25
Nevada		9.73

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES.

DIPHTHERIA.

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama [1]	2,238,614	31	9	28	3	34	5	13	4	21	3	12	2	9	.....
Arizona	230,808	1	.....	3	.....	3	.....	2	1	1	.....	.....	.....	.....	.....
California	2,667,516	154	12	71	7	154	17	107	22	112	15	110	15	99	5
Connecticut	1,181,793	303	20	219	23	158	14	188	21	201	23	156	10	139	13
District of Columbia	348,077	56	3	31	4	35	1	30	4	67	1	37	1	19	1
Hawaii	191,909	21	1	6	2	9	.....	4	1	8	1	3	.....	10	3
Idaho	378,818	2	.....	6	2	1	1	3	.....	.....	.....	5	1	4	.....
Illinois	5,904,043	1,623	172	1,220	125	1,061	124	873	115	942	118	918	97	649	74
Indiana	2,760,792	428	66	332	48	189	24	147	23	145	30	129	21	126	20
Iowa	2,222,472	117	32	97	18	74	11	109	12	61	9	36	5	26	7
Kansas	1,762,573	71	6	59	4	55	4	39	5	55	4	24	.....	14	1
Maryland [2]	1,330,209	88	11	73	10	71	6	42	5	38	3	32	4	37	4
Massachusetts	3,548,705	605	.....	562	.....	592	.....	565	.....	585	.....	487	.....	407	.....
Michigan	2,936,618	428	59	332	50	368	55	345	55	342	44	285	47	259	52
Minnesota	2,181,077	222	18	223	14	211	23	240	32	265	17	200	12	141	11
Montana	419,174	14	2	13	1	12	1	15	.....	4	1	9	1	9	3
Nebraska	1,233,122	.....	17	.....	11	.....	12	.....	7	.....	6	.....	3	.....	2
Nevada	94,722	.....	.....	1	.....	.....	.....	4	.....	2	.....	.....	.....	4	1
New Jersey	2,749,486	593	44	429	44	450	64	449	41	576	46	433	38	297	25
New York	9,712,954	2,191	163	1,907	206	1,909	210	1,879	201	1,865	168	1,660	155	1,287	113
Oklahoma	1,938,761	88	14	71	10	55	7	31	3	23	5	15	6	27	4
Oregon	756,988	72	3	19	2	24	3	25	3	26	2	21	2	20	2
South Carolina	1,572,285	54	.....	70	.....	49	.....	72	.....	41	.....	46	.....	36	.....
South Dakota [1]	643,121	58	1	14	.....	42	3	22	1	43	3	14	1	26	.....
Utah	404,735	19	2	20	2	11	.....	29	3	12	3	11	.....	16	3
Virginia	2,129,003	203	.....	114	.....	92	.....	70	.....	47	.....	66	.....	79	.....
Washington	1,344,686	73	7	60	5	69	2	79	4	66	2	45	2	34	4
Wisconsin	2,419,898	243	31	181	18	151	22	192	21	140	27	146	17	137	24
Wyoming [1]	163,325	.....	2	9	1	2	3	7	2	1	.....	.....	.....	7	.....

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama [1]	54	17	103	17	101	39	60	35	44	11	510	145	0.228	28.43
Arizona											[3] 10	[3] 1	.172	10.00
California	102	6	118	17	199	19	245	23	188	26	1,659	184	.622	11.09
Connecticut	107	10	166	20	264	21	391	27	362	21	2,654	220	2.246	8.29
District of Columbia	15		25	1	78	6	82	1	55	3	530	26	1.523	4.91
Hawaii	14	3	10	2	6		8	1	20	1	119	15	.620	12.60
Idaho	4		1				2		1		28	4	.074	14.29
Illinois	476	57	767	69	1,325	99	1,378	125	1,318	121	12,550	1,296	2.126	10.33
Indiana	195	36	397	45	727	61	775	72	487	50	4,077	496	1.477	12.17
Iowa	27	8	43	7	83	14	104	10	88	28	865	161	.389	18.61
Kansas	53	2	50	2	83	6	112	6	112	6	727	46	.412	6.33
Maryland [2]	47	10	69	7	192	16	204	24	155	15	1,048	115	.788	10.97
Massachusetts	322		445		462		706		817		6,735	(4)	1.898	
Michigan	271	37	417	57	618	72	841	67	906	57	5,412	652	1.843	12.05
Minnesota	149	8	187	8	354	17	483	21	398	28	3,073	209	1.409	6.80
Montana	19	2	9	3	5		16	1	13	2	138	17	.329	12.32
Nebraska		1		1		11		9				80		
Nevada			1								12	1	.127	8.33
New Jersey	327	35	431	47	703	46	721	63	673	66	6,082	559	2.212	9.19
New York	986	101	1,131	87	1,631	106	1,338	135	2,360	162	20,114	1,807	2.071	8.98
Oklahoma	45	6	65	19	145	28	139	13	105	33	809	148	.417	18.29
Oregon	23	4	17	1	18		21	2	36	4	322	28	.425	8.70
South Carolina	171		242		460		329		433		2,003		1.274	
South Dakota [1]	7		23	5	16		48	4	27	2	340	20	.529	5.88
Utah	14	1	21	3	24	5	21	3	28	4	226	29	.558	12.83
Virginia	302		429		700		613		354		3,609	(4)	1.695	
Washington	28	1	37	3	25	1	40	5	39	8	595	44	.442	7.39
Wisconsin	160	16	115	21	277	20	268	36	277	33	2,287	286	.945	12.51
Wyoming [1]	2		12		7		2		1		50	8	.306	16.00

[1] The health officer states that cases are known not to be completely reported.
[2] Exclusive of the city of Baltimore.
[3] For six months only.
[4] Deaths were not reported.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

MEASLES.

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	230,808	9	1	6	1	1	1	17	3	7	1	6	5	.....	.....
California	2,667,516	229	4	200	8	266	8	315	29	315	37	215	28	89	13
Connecticut	1,181,793	591	2	619	6	821	11	1,113	17	1,029	15	693	10	257	6
District of Columbia	348,077	681	2	1,400	2	2,110	9	982	4	329	6	131	1	29	.....
Hawaii	191,909	4	1	9	.....	17	.....	8	.....	17	.....	56	.....	30	.....
Idaho	378,818	18	.....	138	1	205	1	160	1	82	2	77	.....	18	1
Illinois	5,904,043	3,718	67	5,840	91	6,826	126	6,872	131	4,599	83	2,856	63	671	22
Indiana [1]	2,760,792	.....	26	.....	52	.....	84	.....	83	.....	91	.....	49	.....	16
Iowa	2,222,472	.....	2	.....	9	.....	24	.....	32	.....	29	.....	8	.....	6
Kansas	1,762,573	229	.....	1,115	4	2,024	21	1,960	5	2,024	21	104	.....	71	.....
Maryland [2]	1,330,209	231	3	654	7	1,253	10	1,194	23	851	18	508	12	285	7
Massachusetts	3,548,705	3,236	.....	4,412	.....	5,206	.....	5,580	.....	4,449	.....	2,846	.....	882	.....
Michigan	2,936,618	783	19	1,078	17	1,031	29	1,119	28	1,586	48	1,060	29	251	30
Minnesota [1]	2,181,077	338	.....	838	15	1,157	41	1,318	36	1,107	42	392	24	155	11
Montana	419,174	43	1	171	1	375	4	408	5	400	.....	131	.....	59	.....
Nebraska	1,233,122	.....	1	.....	2	.....	6	.....	2	.....	6	.....	3	.....	1
Nevada	94,722	31	.....	65	.....	84	.....	52	.....	107	1	23	.....	2	.....
New York	9,712,954	6,609	99	7,920	88	9,877	152	10,611	132	11,117	176	8,257	131	3,711	84
Oklahoma	1,938,761	54	1	384	14	95	28	1,155	26	586	22	250	13	120	9
Oregon	756,988	28	.....	95	.....	159	2	204	.....	226	.....	187	2	145	.....
South Carolina [1]	1,572,285	32	.....	8	.....	507	.....	846	.....	256	.....	200	.....	67	.....
South Dakota [1]	643,121	374	1	301	.....	300	6	555	7	618	6	153	3	47	.....
Utah	404,735	2,001	12	2,620	31	2,039	20	1,941	19	1,194	26	685	5	106	6
Washington [1]	1,344,686	352	3	499	5	1,058	16	1,282	14	970	18	319	15	86	9
Wisconsin	2,419,898	454	5	218	7	900	16	1,133	25	1,036	14	1,058	18	288	4
Wyoming	163,325	.....	.....	.....	1	11	.....	25	1	41	.....	19	3	.....	.....

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona											[3] 46	[3] 12	0.398	26.09
California	39	12	23	1	42	7	19	2	44	5	1,796	154	.673	8.57
Connecticut	58	6	37	2	121	3	282	5	741	14	6,362	97	5.383	1.52
District of Columbia	5		3		22		8	1	13		5,713	25	16.413	.44
Hawaii	7		2		2		2		7		161	1	.839	.62
Idaho	56		5				9		54		822	6	2.170	.73
Illinois	159	13	132	5	425	3	613	10	1,080	14	33,791	628	5.723	1.86
Indiana [1]		10		2		2		3		9		427		
Iowa		1		1		1		1		3		117		
Kansas	32	1	15		15		49	1	49	1	7,687	54	4.361	.70
Maryland [2]	50	1	48	4	18		56	3	204		5,352	88	4.023	1.64
Massachusetts	251		141		333		345		445		28,126	(4)	7.926	
Michigan	102	27	113	5	451	8	540	6	1,151	11	9,265	257	3.155	2.77
Minnesota [1]	61	3	38	2	85	5	230	6	150	7	5,869	192	2.691	3.27
Montana	25		32		57		89	1	304	5	2,094	17	4.996	.81
Nebraska		2										23		
Nevada	3		5				51		11		434	1	4.582	.23
New York	987	48	590	7	1,520	26	1,634	40	2,237	67	65,070	1,060	6.699	1.63
Oklahoma	21		14		27	1	75	1	43	4	2,824	119	1.457	4.21
Oregon	24	1	12		40		145	2	330	5	1,595	12	2.107	.75
South Carolina [1]	103		45		62		34		20		2,180		1.387	
South Dakota [1]	6		2		7		15		33		2,411	23	3.749	.95
Utah	36	7	11	1	25		66		96		10,820	127	26,734	1.17
Washington [1]	35	3	39		95	3	178	2	377	5	5,290	93	3.934	1.76
Wisconsin	65	8	45	2	237	4	264	6	349	4	6,047	113	2.499	1.87
Wyoming		1		1							96	7	.588	7.29

[1] The health officer states that cases are known not to be completely reported.
[2] Exclusive of the city of Baltimore.
[3] For the first six months only.
[4] Deaths were not reported.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

MENINGITIS (EPIDEMIC CEREBROSPINAL).

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama [1]	2,238,614	26	13	32	12	17	17	39	22	27	23	14	10	3	6
Arizona	230,808	5	1	9	10	18	20	14	5	5	2	3	4		
California	2,667,516	7	2	4	4	18	6	8	5	6	2	2	6	3	3
Connecticut	1,181,793	5	2	4	4	5	2		2	2	1	3	2	1	2
District of Columbia	348,077			1	1					1	1			1	1
Hawaii	191,909	1		1					3			2	1		
Illinois	5,904,043	32	4	8	7	23	13	18	15	13	16	9	10	8	8
Indiana	2,760,792		1				4		1		4				
Iowa [1]	2,222,472	10	8	6	8	6	6	8	10	3	4	3	5	2	
Kansas	1,762,573	8	2	4	2	3	2	7	1	4	1	2		1	
Maryland [2]	1,330,209		3	1	9	1	10		6	2	8		11	2	7
Massachusetts	3,548,705	14		15		25		16		18		13		6	
Minnesota [1]	2,181,077			3		1	1	4	2	2	1			1	3
Montana [1]	419,174		12		8		15	3	11	2	6	5	7	2	7
Nebraska	1,233,122		10		5		3		12		1		8		7
Nevada	94,722	3	3	2	1	1	1			1	1			1	1
New York	9,712,954	29	32	25	20	32	31	25	31	26	23	25	25	25	16
Oklahoma	1,938,761		2		18		9		11		5		2		6
South Carolina	1,572,285					1		7		2		14		1	
South Dakota	643,121									3	2				
Utah	404,735				3		5		6		12		6		
Washington [1]	1,344,686	1	3		5	1	4	1	6			1	2		1
Wisconsin	2,419,898	10	45	9	37	14	37	13	44	2	53	16	32	6	31
Wyoming	163,325				1		2		1				2		

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama [1]	2	2	4	2	3		3	2		1	171	110	0.076	64.33
Arizona											[3] 54	[3] 42	.468	77.78
California	3	5		3	7	8	4	4	5	1	67	49	.025	73.13
Connecticut	3	3	2	2	1		1	2	4	1	31	23	.026	74.19
District of Columbia			1								4	3	0.11	75.00
Hawaii			1	1	1	1					6	6	.031	100.00
Illinois	9	3	21	11	12	9	13	6	11	9	177	111	.030	62.71
Indiana		4		3		1		2			20	50		
Iowa [2]	3	4		2	7	1	2	4		2	50	54		
Kansas	1		1		2		1		2		36	8	.020	22.22
Maryland [2]	1	7		8	2	6		7	2	4	11	86		
Massachusetts	14		14		11		14		18		178	(4)	.050	
Minnesota [1]	4		1	1			1	1	1	2	18	11	.008	61.11
Montana [1]	2	4	1	2		5	1	6		5	16	88		
Nebraska		11		9		10		10				86		
Nevada					1	1	1	1	1	1	11	10	.116	90.91
New York	26	27	45	33	36	18	19	29	20	22	333	307	.034	92.19
Oklahoma		9		3		6		17		2		90		
South Carolina	4		1		1				1		32		.020	
outh Dakota			3						2	1	8	3	.012	37.50
Utah		2		2		1		1				38		
Washington [1]		4	3		3	5	1	3	1	2	12	35		
Wisconsin	8	23	3	34	6	22	8	26	13	27	108	411		
Wyoming		1				1			8	3	8	11		

[1] The health officer states that cases are known not to be completely reported.
[2] Exclusive of the city of Baltimore.
[3] For the first 6 months only
[4] Deaths were not reported.

REPORTED PREVALENCE OF CERTAIN DISEASES; BY MONTHS, DURING THE CALENDAR YEAR 1913, CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS).

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,238,614	1	1	1		2	4		1	1	1	6	4	8	5
California	2,667,516	6	4		3	2	3	6	4	4	2	2	1	16	6
Connecticut	1,181,793			1		1						1		2	
District of Columbia	348,077	1		1											
Hawaii	191,909				1										
Idaho	378,818					1			1		1	3			
Illinois	5,904,043	9	4	17	2	20	4	7	2	5	1	15	1	9	3
Indiana	2,760,792	3	3	6	2	4	3	2	2	5	3			22	8
Iowa [1]	2,222,472	2	2	1	1					1	1	2	2	7	1
Kansas	1,762,573	5	2	1				1	1	1				27	1
Maryland [1 2]	1,330,209		1	1	2		1				1		1	1	
Massachusetts	3,548,705	4		4		4		2		6		1		10	
Michigan	2,936,618	3	3	1		4	5	3	3	1	1	4	1	1	3
Minnesota [1]	2,181,077	2	4	1	1	2	2	2	5			2	3	11	2
Montana [1]	419,174											1			
Nebraska	1,233,122				1						1				1
Nevada	94,722	1										1	1		
New Jersey	2,749,486	2	1	6	1	5	1	3			4	3	1	3	2
New York	9,712,954	21	11	8	4	6	4	11	9	18	4	15	6	55	14
Oregon	756,988			1		1									
South Dakota	643,121			2	2	1	1								
Utah	404,735										1		2		
Virginia	2,129,003	17		18		8		18		20		11		28	
Washington [1]	1,344,686	1	1			3		1	1					1	
Wisconsin	2,419,898	6	2		2	2	2	1				2	2	2	5

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama				1		3			1			20		
California	10	3	3		19	1	14	5	8	1	90	33	0.033	36.67
Connecticut	3		4		11		4		2		29		.025	
District of Columbia	1		2								5		.014	
Hawaii	1				1		2		1		5	1	.026	20.00
Idaho	3		1		1	1			1	1	10	4	.026	40.00
Illinois	17	1	6	1	9	2	8	2	4		126	23	.021	18.25
Indiana	23	6	14	5	14	4	8	2	3		104	38	.038	36.54
Iowa [1]	17	11	14	4	1	3	3	3	2		50	28	.022	56.00
Kansas	12	5	10		22	6	9		2		90	15	.051	16.67
Maryland [1] [2]	3	1	2	2	1	2			2	1	10	12	.008	
Massachusetts	60		125		89		38		19		362	(3)	.102	
Michigan	18	7	12	5	3	1	4		2	2	56	31	.019	55.36
Minnesota [1]	31	4	14	4	4		5	1		1	74	27	.034	36.49
Montana [1]	1				6		1				9		.021	
Nebraska		2									5		.004	
Nevada	1				1		1				5	1	.053	20.00
New Jersey	12		16	6	16	2	7				73	18	.027	24.66
New York	79	20	114	19	98	16	35	13	22	3	482	123	.050	25.52
Oregon	1			1							3	1	.004	33.33
South Dakota	2	2	1		2						8	5	.012	62.50
Utah		2		1		1						7		
Virginia	39		36		20		21		10		246	(3)	.116	
Washington [1]	6	2	1	1	1		1	2	3	2	18	9	.013	50.00
Wisconsin	10	1	28	6	13	1	5	2	5	2	74	25	.031	33.78

[1] The health officer states that cases are known not to be completely reported. [2] Exclusive of the city of Baltimore. [3] Deaths were not reported.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

ROCKY MOUNTAIN SPOTTED (OR TICK) FEVER.

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Idaho	378,818	2	.....	2	.....	8	.....	67	3	93	2	58	.....	15	1
Minnesota	2,181,077	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Montana	419,174	.....	.....	.....	.....	.....	1	.....	1	.....	2	.....	3	.....	.....
Nevada	94,722	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	3	.....
Oregon	756,988	.....	.....	.....	.....	.....	.....	2	2	1	1	.....	.....	.....	.....
Wyoming	163,325	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Idaho	6	2	1								[1] 257	8		3.11
Minnesota											1			
Montana		2										9		
Nevada											6	1		16.67
Oregon											3	3		100.00
Wyoming												1		

[1] Including 5 cases not reported by months.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

SCARLET FEVER.

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama[1]	2,238,614	16	2	35	4	52	1	18	.....	12	1	13	.....	17	.....
Arizona	230,808	5	2	7	.....	2	1	9	2	1	.....	3	1	.....	.....
California	2,667,516	154	4	85	5	195	1	104	8	132	14	85	14	100	5
Connecticut	1,181,793	416	23	328	20	401	18	252	9	231	8	203	5	87	6
District of Columbia	348,077	86	3	60	2	83	3	49	1	48	2	21	1	20	.....
Hawaii	191,909	1	1	1	.....	.....	.....	1	.....	1	.....	.....	.....	4	.....
Idaho	378,818	31	3	33	2	8	.....	18	1	5	1	21	.....	8	.....
Illinois	5,904,043	2,355	150	2,099	156	2,376	189	1,825	115	1,539	111	1,076	103	493	45
Indiana	2,760,792	564	13	699	24	641	38	578	24	357	20	320	16	97	4
Iowa	2,222,472	111	13	134	7	141	14	122	9	95	5	36	1	12	2
Kansas	1,762,573	233	5	194	3	213	4	124	4	213	4	47	1	39	1
Maryland[2]	1,330,209	82	2	78	.....	62	.....	30	3	30	.....	31	1	31	4
Massachusetts	3,548,705	961	.....	943	.....	1,017	.....	812	.....	721	.....	521	.....	251	.....
Michigan	2,936,618	509	37	604	25	620	45	481	48	409	24	250	21	96	13
Minnesota	2,181,077	263	9	362	11	536	31	515	27	394	27	223	14	174	10
Montana	419,174	58	2	58	2	120	11	158	24	155	13	67	11	50	3
Nebraska	1,233,122	.....	4	.....	4	.....	14	.....	10	.....	4	.....	3	.....	4
Nevada	94,722	18	.....	30	.....	22	.....	15	.....	23	2	11	1	5	.....
New Jersey	2,749,486	712	20	572	25	700	33	568	28	539	22	382	18	142	11
New York	9,712,954	2,221	89	2,183	86	2,730	130	2,294	122	2,037	126	1,310	98	663	42
Oklahoma	1,938,761	121	2	117	1	214	2	102	.....	28	2	27	.....	36	8
Oregon	756,988	88	2	68	5	88	3	89	2	75	.....	50	3	46	1
South Carolina	1,572,285	10	.....	3	.....	12	.....	6	.....	5	.....	6	.....	6	.....
South Dakota[1]	643,121	58	3	48	4	104	3	53	.....	54	4	18	2	20	.....
Utah	404,735	93	1	196	3	101	3	70	.....	42	1	32	.....	42	.....
Washington	1,344,686	78	1	60	1	87	8	104	2	63	4	30	4	35	.....
Wisconsin	2,419,898	425	23	271	38	354	26	393	23	236	20	192	13	89	11
Wyoming	163,325	3	1	7	4	7	.....	16	.....	25	.....	2	2	3	.....

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama[1]	20		37	3	67	1	33	1	32	4	352	17	0.157	4.83
Arizona											[3] 27	[3] 6	.234	22.22
California	78	4	84	7	244	1	228	14	206	8	1,695	85	.635	5.01
Connecticut	56	6	67		120	7	155	5	183	9	2,499	116	2.115	4.65
District of Columbia	14		20		64		37		54	1	556	13	1.597	2.34
Hawaii	1				2		3				14	1	.073	7.14
Idaho			1	1			27		55	2	207	10	.546	4.83
Illinois	309	24	323	29	625	27	879	31	837	40	14,736	1,020	2.496	6.92
Indiana	135	6	227	8	483	11	486	13	484	13	5,071	190	1.837	3.75
Iowa	12	2	24	1	66	2	92	7	107	7	952	70	.429	7.35
Kansas	46	2	48		122	3	109	5	109	5	1,497	37	.849	2.47
Maryland[2]	18	3	58	2	130	4	120	4	152		822	23	.618	2.80
Massachusetts	196		268		503		747		1,120		8,060	([4])	2.271	
Michigan	125	9	201	8	234	15	267	8	315	17	4,111	270	1.400	6.57
Minnesota	113	9	95	7	190	6	250	10	370	20	3,487	181	1.599	5.19
Montana	23	3	32	5	60	3	83	1	76	1	940	79	2.243	8.40
Nebraska				2		7						52		
Nevada					3		6		1		134	3	1.415	2.24
New Jersey	96	9	198	8	245	10	295	8	357	16	4,806	208	1.748	4.33
New York	436	21	535	21	663	25	867	30	1,246	41	17,185	831	1.769	4.84
Oklahoma	48		34	2	34		81	2	80	33	922	52	.476	5.64
Oregon	25	1	33	1	33	3	36		29		660	21	.872	3.18
South Carolina	14		19		18		10		14		123		.078	
South Dakota[1]	6		18		24	1	33	2	41	1	477	20	.742	4.19
Utah	33		33	2	81		129	2	168	3	1,020	15	2.520	1.47
Washington	30		47	3	66	4	96		101	2	797	29	.593	3.64
Wisconsin	68	2	61	7	167	3	213	6	255	7	2,724	179	1.126	6.57
Wyoming	7	1	8		16		9	3	12		115	11	.704	9.57

[1] The health officer states that cases are known not to be completely reported.
[2] Exclusive of the city of Baltimore.
[3] For the first 6 months only.
[4] Deaths were not reported.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

SMALLPOX.

States.	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,238,614	166	2	130	.....	106	.....	98	1	130	1	129	1	61	.....
Arizona	230,808	1	.....	40	.....	57	.....	51	.....	33	1	25	.....	.....	.....
California	2,667,516	85	8	51	1	105	.....	101	1	115	1	52	3	41	.....
Colorado	883,276	33	.....	37	.....	27	.....	23	.....	32	.....	35	.....	25	.....
Connecticut	1,181,793	4	.....	7	.....	5	.....	3	.....	.....	.....	1	.....	1	.....
District of Columbia	348,077	15	.....	10	.....	37	.....	5	.....	34	.....	26	.....	3	.....
Florida	825,420	246	.....	211	.....	217	1	113	.....	94	.....	88	.....	71	.....
Idaho	378,818	73	.....	96	2	27	.....	42	.....	8	.....	139	1	23	.....
Illinois	5,904,043	256	1	235	1	412	1	312	.....	272	.....	163	.....	120	.....
Indiana	2,760,792	350	.....	499	.....	463	1	540	.....	359	.....	203	1	110	1
Iowa	2,222,473	234	.....	294	3	416	.....	336	1	229	.....	134	.....	46	.....
Kansas	1,762,573	41	.....	84	1	87	.....	228	2	87	.....	30	.....	41	1
Maine	757,936	25	.....	16	.....	34	1	36	.....	27	.....	10	.....	10	.....
Maryland [1]	1,330,209	34	1	20	.....	15	.....	12	.....	26	.....	20	.....	2	.....
Massachusetts	3,548,705	9	.....	6	.....	24	.....	21	.....	11	.....	52	.....	5	.....
Michigan	2,936,618	217	.....	220	1	275	1	200	.....	193	.....	122	.....	117	1
Minnesota [2]	2,181,077	522	1	510	.....	452	.....	407	2	213	3	115	1	129	.....
Montana	419,174	73	.....	86	.....	79	.....	89	1	48	.....	61	.....	59	.....
Nebraska	1,233,122	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	1
Nevada	94,722	99	.....	30	.....	24	.....	35	.....	50	.....	17	.....	2	.....
New Jersey	2,749,486	25	.....	10	.....	5	.....	2	.....	1	.....	14	.....	.....	.....
New York	9,712,954	67	.....	64	.....	94	.....	129	.....	87	.....	77	.....	72	1
North Dakota	660,849	16	.....	18	.....	36	.....	66	.....	10	.....	13	.....	39	.....
Ohio	4,965,169	153	.....	134	.....	259	.....	203	1	183	1	258	1	129	.....
Oklahoma	1,938,761	332	23	257	29	284	8	308	2	197	1	107	1	72	3
Oregon	756,988	113	.....	129	.....	126	.....	107	1	77	.....	93	.....	76	1
Pennsylvania	8,107,942	29	9	33	8	32	1	10	.....	25	.....	44	.....	.....	.....
South Carolina	1,572,285	28	.....	32	.....	85	.....	190	.....	123	.....	78	.....	29	.....
South Dakota [2]	643,121	63	.....	50	.....	124	.....	116	.....	46	.....	46	.....	30	.....
Texas	4,171,997	374	38	342	8	204	4	217	3	221	3	108	.....	88	3
Utah	404,735	500	.....	483	2	376	4	247	.....	160	.....	120	.....	74	.....
Vermont	359,957	34	.....	21	1	6	.....	26	.....	21	.....	13	.....	11	.....
Virginia	2,129,003	231	.....	149	.....	125	.....	127	.....	83	.....	66	.....	70	.....
Washington	1,344,686	239	.....	192	1	211	1	192	.....	190	.....	135	.....	61	.....
Wisconsin	2,419,898	194	.....	180	.....	180	2	257	.....	143	.....	141	.....	55	.....
Wyoming	163,325	15	.....	47	.....	1	.....	1	.....	2	.....	19	.....	21	.....
Total	.....	4,896	83	4,723	58	5,010	25	4,850	15	3,530	13	2,754	9	1,693	12

States.	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	32	1	2		12		35		25		926	6	0.414	0.65
Arizona											[3] 207	[3] 1		
California	35		35		35		64	1	81		800	15	.300	1.88
Colorado	6		3		24		29		15		289		.327	
Connecticut	2		4		79		38		46	1	190	1	.161	.53
District of Columbia	2		2				1		5		140		.402	
Florida	29		8		54	1	17	1	18		1,166	[4] 4	1.413	.34
Idaho	17		30		6		32		116		609	3	1,608	.49
Illinois	46		38		70		281		300		2,505	3	.424	.12
Indiana	135		69		73	3	126	4	183		3,110	10	1.126	.32
Iowa	15		21		53		114	1	239		2,131	5	.959	.24
Kansas	10		14		24		83		83		812	4	.461	.49
Maine											[3] 158	[3] 1		
Maryland [1]			2				1			1	132	2	.099	1.52
Massachusetts	7		5		8		6		3		157		.044	
Michigan	69		53		83		257		182		1,988	3	.677	.15
Minnesota [2]	26		37		114		125		216		2,866	7	1.314	.24
Montana	27		19		54		65	1	78	1	738	3	1.761	.41
Nebraska								7				10		
Nevada					1		2		1		261		2.755	
New Jersey			1		2		3				63		.023	
New York	27		32		21		73		85		828	1	.085	.12
North Dakota	13		5		67		39		73		395		.598	
Ohio	92		68		200		353		529	1	2,561	4	.516	.16
Oklahoma	39		26	1	25		102	4	161	8	1,910	80	.985	4.19
Oregon	15		17		30	1	188		43		1,014	3	1.340	.30
Pennsylvania		1									[3] 173	[3] 19		
South Carolina	34		4		13		27		38		681		.433	
South Dakota [2]	30		19		25		17		92		658		1.023	
Texas	15		16		26		56	1	99	3	1,766	63	.423	3.57
Utah	63		66		99		124		131		2,443	6	6.014	.25
Vermont									2		134	1	.372	.75
Virginia	69		35		87		173		283		1,498		.704	
Washington	36		39		89		91		145		1,620	2	1.205	.12
Wisconsin	57		62		69		268		446		2,052	2	.848	.10
Wyoming	8		2		1		6		5		128		.784	
Total	956	2	734	1	1,444	5	2,796	20	3,723	15	37,109	[4] 259		

[1] Exclusive of the city of Baltimore.
[2] The health officer states that cases are known not to be completely reported.
[3] Incomplete.
[4] Including one death not reported by month.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

TUBERCULOSIS.

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama [1]	2,238,614	94	175	81	163	124	180	69	196	100	178	88	175	63	164
California	2,667,516	192	485	33	478	203	500	200	493	141	474	120	446	182	418
Connecticut	1,181,793	207	124	148	135	191	133	172	141	152	105	160	126	182	109
District of Columbia	348,077	127	60	108	73	93	93	125	77	104	88	110	61	125	62
Hawaii	191,909	35	28	58	26	47	37	53	30	50	31	51	28	45	29
Illinois	5,904,043	.....	572	.....	542	.....	617	.....	577	.....	580	.....	509	.....	503
Indiana	2,760,792	.....	355	.....	327	.....	420	.....	383	.....	384	.....	338	.....	320
Iowa	2,222,472	.....	142	.....	102	.....	123	.....	137	.....	136	.....	125	.....	114
Kansas [1]	1,762,573	77	26	55	24	51	29	65	14	68	20	52	15	77	22
Maryland [2]	1,330,209	274	98	275	106	274	97	274	93	384	99	248	103	306	95
Massachusetts	3,548,705	648	.....	616	.....	764	.....	719	.....	830	.....	747	.....	626	.....
Michigan	2,936,618	187	203	99	212	95	231	221	249	239	277	212	198	207	244
Minnesota [1]	2,181,077	156	180	159	195	199	232	188	228	232	204	212	214	294	174
Montana [1]	419,174	.....	47	.....	48	.....	37	5	31	6	31	44	31	13	20
Nebraska	1,233,122	.....	49	.....	46	.....	44	.....	50	.....	52	.....	38	.....	48
Nevada	94,722	13	5	12	5	16	4	20	6	14	5	13	5	5	1
New Jersey	2,749,486	693	373	575	372	617	424	731	367	841	411	749	313	700	308
New York	9,712,954	2,765	1,183	2,534	1,201	3,113	1,395	3,011	1,317	2,636	1,309	2,574	1,107	2,941	1,025
Oklahoma	1,938,761	69	50	84	73	84	78	72	67	62	66	66	61	56	33
Oregon	756,988	24	45	26	46	31	65	28	60	26	66	51	49	18	51
South Carolina	1,572,285	12	.....	14	.....	32	.....	74	.....	47	.....	31	.....	41	.....
South Dakota [1]	643,121	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1
Utah [1]	404,735	7	6	11	14	20	23	16	11	11	21	10	6	4	12
Virginia	2,129,003	355	.....	338	.....	347	.....	381	.....	349	.....	333	.....	391	.....
Washington [1]	1,344,686	46	84	67	102	146	110	87	113	76	104	76	107	68	107
Wisconsin	2,419,898	127	162	102	155	116	208	165	163	139	195	183	52	129	155
Wyoming	163,325	.....	1	.....	10	.....	2	.....	2	.....	3	.....	4	.....	7

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama [1]	76	156	53	174	59	149	86	142	86	157	979	2,009	.....	.....
California	163	383	204	391	410	442	384	415	339	445	2,571	5,370	0.964	.....
Connecticut	139	113	156	96	137	92	138	95	156	127	1,938	1,396	1.640	72.03
District of Columbia	79	64	83	59	80	55	91	57	56	54	1,176	803	3.379	68.28
Hawaii	44	37	42	25	44	40	42	31	54	32	568	374	2.960	65.85
Illinois	.....	503	.....	482	.....	459	.....	434	.....	507	.....	6,285	.....	.....
Indiana	.....	323	.....	275	.....	280	.....	286	.....	302	.....	3,993	.....	.....
Iowa	.....	106	.....	100	.....	113	.....	85	.....	109	.....	1,392	.....	.....
Kansas [1]	46	14	60	11	49	9	72	22	49	17	721	223	.409	30.93
Maryland [2]	167	104	375	78	236	85	229	83	257	81	3,299	1,122	2.480	34.01
Massachusetts	652	.....	530	.....	563	.....	653	.....	564	.....	8,012	(3)	2.258	.....
Michigan	102	191	213	200	99	163	129	181	117	223	1,920	2,572	.....	.....
Minnesota [1]	275	186	224	153	200	181	180	123	197	166	2,516	2,236	1.154	88.87
Montana [1]	15	29	10	20	9	32	16	23	6	29	124	378	.....	.....
Nebraska	.....	35	.....	30	.....	46	.....	34	.....	.....	.....	472	.....	.....
Nevada	7	6	10	5	3	1	15	5	14	4	142	52	1.499	36.62
New Jersey	651	310	623	293	631	302	621	309	622	327	8,054	4,109	2.929	51.02
New York	2,162	978	2,339	938	2,526	1,012	2,306	1,027	2,164	1,165	31,071	13,657	3.199	43.95
Oklahoma	59	40	72	42	55	32	49	41	63	39	791	622	.408	78.63
Oregon	31	50	23	37	28	44	26	46	46	29	358	588	.....	.....
South Carolina	49	.....	48	.....	30	.....	15	.....	16	.....	409	.....	.260	.....
South Dakota [1]	2	.....	4	1	8	1	10	.....	4	1	34	5	.053	14.71
Utah [1]	17	16	12	10	21	14	13	15	16	16	158	164	.....	.....
Virginia	533	.....	353	.....	389	.....	438	.....	390	.....	4,597	(3)	2.159	.....
Washington [1]	84	103	74	98	97	73	73	81	112	115	1,006	1,197	.....	.....
Wisconsin	123	134	81	141	152	123	137	151	167	163	1,621	1,802	.....	.....
Wyoming	.....	5	.....	2	.....	1	.....	1	.....	3	.....	41	.....	.....

[1] The health officer states that cases are known not to be completely reported.
[2] Exclusive of the city of Baltimore.
[3] Deaths were not reported.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1913; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES—Continued.

TYPHOID FEVER.

	Estimated population July 1, 1913.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,238,614	67	33	63	15	50	17	38	28	73	32	153	51	226	94
Arizona	230,808	1	.....	.....	1	2	4	1	1	3	4	4	3	.....	.....
California	2,667,516	81	22	23	23	53	24	46	23	83	23	95	34	213	47
Connecticut	1,181,793	46	4	30	7	11	3	42	3	45	8	41	7	80	16
District of Columbia	348,077	25	4	9	4	15	4	12	2	17	3	65	5	70	7
Hawaii	191,909	10	6	26	4	23	3	26	7	14	3	20	9	14	5
Idaho	378,818	.....	1	.....	1	1	1	.....	1	.....	1	10	2	12	5
Illinois	5,904,043	313	38	208	52	164	30	149	32	177	48	165	45	441	35
Indiana [1]	2,760,792	74	26	81	27	53	27	117	27	81	32	96	25	397	47
Iowa	2,222,472	.....	23	.....	13	.....	11	.....	13	.....	19	.....	20	.....	15
Kansas [1]	1,762,573	32	2	35	5	17	3	15	.....	17	3	41	2	149	9
Maryland [2]	1,330,209	105	12	102	7	70	20	93	7	92	14	151	19	425	28
Massachusetts	3,548,705	156	.....	137	.....	83	.....	112	.....	93	.....	101	.....	178	.....
Michigan	2,936,618	131	42	112	26	79	33	153	38	109	27	135	27	162	41
Minnesota [1]	2,181,077	48	17	68	16	33	14	50	9	25	5	53	7	90	16
Montana	419,174	21	4	39	8	39	4	20	6	21	3	17	1	54	5
Nebraska	1,233,122	.....	5	.....	4	.....	2	.....	8	.....	7	.....	6	.....	9
Nevada	94,722	12	.....	4	.....	4	.....	2	.....	4	.....	5	.....	11	1
New Jersey	2,749,486	86	14	53	8	47	8	66	9	107	16	60	14	151	30
New York	9,712,954	257	54	221	47	189	55	404	46	348	63	222	49	417	86
Oklahoma	1,938,761	60	19	38	9	25	5	139	8	63	19	192	14	406	46
Oregon	756,988	21	8	17	4	23	3	16	5	9	3	14	1	18	6
South Carolina	1,572,285	3	.....	7	.....	33	.....	66	.....	84	.....	128	.....	154	.....
South Dakota [1]	643,121	3	.....	4	.....	1	.....	.....	.....	.....	.....	.....	.....	5	.....
Utah	404,735	11	.....	13	2	22	2	31	3	21	2	37	4	107	12
Virginia	2,129,003	143	.....	227	.....	115	.....	112	.....	221	.....	668	.....	1,114	.....
Washington	1,344,686	15	3	26	2	31	10	20	3	25	5	32	6	61	14
Wisconsin	2,419,898	52	24	28	17	35	17	65	21	55	19	54	13	39	15
Wyoming	163,325	.....	1	1	2	.....	.....	.....	.....	4	.....	1	1	6	.....

	August.		September.		October.		November.		December.		Total cases, 1913.	Total deaths, 1913.	Case rate per annum per 1,000 inhabitants.	Fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	200	79	170	85	139	53	75	47	49	31	1,303	565	0.582	43.36
Arizona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[3] 11	[3] 13	.....	.....
California	183	49	165	47	284	52	124	56	134	35	1,484	435	.556	29.31
Connecticut	192	22	238	23	98	12	90	16	41	8	954	129	.807	13.52
District of Columbia	72	9	75	2	40	11	35	2	26	4	461	57	1.324	12.36
Hawaii	18	5	20	7	10	4	15	4	19	6	215	63	1.120	29.30
Idaho	26	4	56	7	23	12	30	6	18	3	176	44	.465	25.00
Illinois	662	92	826	85	766	107	617	93	438	69	4,926	726	.834	14.74
Indiana [1]	722	112	533	106	486	126	314	80	181	60	3,135	695	1.136	22.17
Iowa	.....	23	.....	31	.....	32	.....	22	.....	25	.....	247	.....	.....
Kansas [1]	299	22	229	13	211	15	151	9	151	9	1,347	92	.764	6.83
Maryland [2]	640	60	531	42	407	39	246	34	122	24	2,984	306	2.243	10.25
Massachusetts	375	.....	458	.....	365	.....	223	.....	117	.....	2,398	([4])	.678	.....
Michigan	332	52	484	74	287	66	187	60	142	44	2,313	530	.788	22.91
Minnesota [1]	165	14	286	23	245	50	142	33	93	22	1,298	226	.595	17.41
Montana	59	4	65	10	108	14	43	11	37	11	523	81	1.248	15.49
Nebraska	.....	20	.....	9	.....	13	.....	15	.....	.....	.....	98	.....	.....
Nevada	29	1	55	7	39	7	12	1	8	1	185	18	1.953	9.73
New Jersey	293	35	353	44	265	40	163	25	73	11	1,717	254	.624	14.79
New York	620	103	1,338	127	1,177	172	608	121	399	96	6,200	1,001	.638	16.15
Oklahoma	516	66	320	49	238	35	180	43	119	26	2,296	339	1.184	14.76
Oregon	79	4	53	6	49	13	17	9	9	4	325	66	.429	20.31
South Carolina	177	.....	95	.....	55	.....	47	.....	20	.....	869	.....	.553	.....
South Dakota [1]	11	1	42	2	32	4	25	2	20	5	143	14	.222	9.79
Utah	121	10	202	10	180	19	186	11	42	15	973	90	2.404	9.25
Virginia	1,442	.....	783	.....	543	.....	388	.....	212	.....	5,968	([4])	2.803	.....
Washington	165	7	134	14	100	18	54	14	70	25	733	121	.545	16.51
Wisconsin	41	16	53	19	108	22	72	10	75	15	677	208	.280	30.72
Wyoming	13	6	13	3	16	5	15	4	3	3	72	25	.441	34.72

[1] The health officer states that cases are known not to be completely reported.
[2] Exclusive of the city of Baltimore.
[3] For the first 6 months only.
[4] Deaths were not reported.

P. 7570

UNITED STATES PUBLIC HEALTH SERVICE

RUPERT BLUE, SURGEON GENERAL

THE NOTIFIABLE DISEASES

REPORTED PREVALENCE DURING 1914 BY STATES

DENGUE, DIPHTHERIA, GONORRHEA, LEPROSY, MALARIA, MEASLES, EPIDEMIC CEREBROSPINAL MENINGITIS, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, SYPHILIS, TUBERCULOSIS, TYPHOID FEVER, AND TYPHUS FEVER—CASES REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, AND INDICATED FATALITY RATES PER 100 CASES

REPRINT No. 298

FROM THE

PUBLIC HEALTH REPORTS

SEPTEMBER 3, 1915

WASHINGTON

GOVERNMENT PRINTING OFFICE

1915

THE NOTIFIABLE DISEASES.

REPORTED PREVALENCE DURING 1914 BY STATES.[1]

DENGUE, DIPHTHERIA, GONORRHEA, LEPROSY, MALARIA, MEASLES, EPIDEMIC CEREBROSPINAL MENINGITIS, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, SYPHILIS, TUBERCULOSIS, TYPHOID FEVER, AND TYPHUS FEVER—CASES REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, AND INDICATED FATALITY RATES PER 100 CASES.

The data from which the following tables have been compiled were obtained from the health departments of the respective States. It is believed that all of the health departments which are making a serious effort to obtain information of the occurrence of preventable diseases within their respective jurisdictions have furnished the data contained in their records. As regards the States not reporting, either the records of the prevalence of communicable diseases were too incomplete to be useful or the data were not in available form.

The tables contain data furnished by and relating to the following States:

Arizona.
California.
Colorado.
Connecticut.
District of Columbia.
Hawaii.
Illinois.
Indiana.
Iowa.
Kansas.
Louisiana.
Maryland.
Michigan.
Minnesota.
Mississippi.
Montana.
New Jersey.
New York.
Ohio.
Oregon.
Philippine Islands.
Porto Rico.
Rhode Island.
South Carolina.
South Dakota.
Utah.
Vermont.
Virginia.
Washington.
Wisconsin.
Wyoming.

The populations used in computing the case rates were those estimated by the Bureau of the Census as of July 1, 1914.

It will be noted that some of the States are apparently much more successful in obtaining reports of the notifiable diseases than are others. This may be due to the greater activity of their health departments or to a greater interest in the public welfare on the part of their practicing physicians. The effective grasp of the control of disease possessed by the health departments in certain States is indicated in a number of instances by the large numbers of cases reported as compared with the number of deaths registered from the same causes.

[1] Reprint from the Public Health Reports, vol. 30, No. 36, Sept. 3, 1915.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being properly reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

SUMMARIES OF HIGHEST AND LOWEST RATES.

In the following tables giving summaries of highest and lowest rates there are some points worthy of special attention.

One point of interest is the ratio of notified cases of diphtheria to the deaths registered as due to this disease in a number of the States, particularly Louisiana, Minnesota, and the District of Columbia. Louisiana had approximately 16 cases reported for each death registered, giving a recorded fatality rate of 6.35. The District of Columbia had between 14 and 15 cases reported for each death registered, giving a recorded fatality rate of 6.86. Minnesota had 13 cases reported for each death registered, giving a recorded fatality rate of 7.58.

Mississippi has the highest reported case rate for measles. To what extent this is due to the manner in which the Mississippi State Department of Health collects information in regard to the occurrence of disease is not known. In Mississippi physicians are required to report cases of cholera, diphtheria, epidemic cerebrospinal meningitis, poliomyelitis, smallpox, typhoid fever, and yellow fever within 24 hours to the county health officer and whenever there occurs within a county an epidemic of any of these diseases the county health officer is required to report within five days to the secretary of the State board of health the number of cases occurring. Of the other notifiable diseases, among which is measles, physicians are required on the first day of each month to report the number of cases of each disease treated or examined by them during the preceding calendar month. Mississippi has been getting in this way reports of exceptionally large

numbers of cases of malaria, measles, and pellagra, and the highest reported case rates of any State for tuberculosis and typhoid fever. Whether these high case rates are due in any way to fictitious or duplicated reports by physicians, or to the fact that with the method used for collecting these reports Mississippi is getting unusually complete records of cases, could be told only by a field investigation.

The State of Virginia follows a somewhat similar plan. Physicians are required to report immediately to the local board of health cases of smallpox, cholera, plague, diphtheria, scarlet fever, and yellow fever, and once a month the cases treated or examined by them of typhoid fever, measles, chicken-pox, tuberculosis, and hookworm disease. In cooperation with the State department of health the Public Health Service sends once a month to each physician in the State a return postal card on which are to be noted the number of cases of each of the notifiable diseases treated or examined by him during the preceding calendar month. This gives at monthly intervals a very definite idea of the relative prevalence and geographic distribution of the controllable diseases in the various localities throughout the State. The information is also useful to the State department of health as a check upon the work of local boards of health. It will be noted that while Mississippi had the highest reported typhoid case rate, Virginia had the second highest. Virginia was the one State, in addition to Mississippi, having any considerable number of cases of malaria reported. It will be readily understood that this does not mean at all that the disease is any more prevalent in Virginia, and for that matter in Mississippi, than in other States. It probably means only that these States are getting a little better information than others regarding the prevalence and geographic distribution of the disease within their jurisdictions.

Utah had one of the highest reported case rates for scarlet fever and one of the three lowest fatality rates. The same was true as regards typhoid fever. These diseases, therefore, were either unusually mild in Utah, or the cases unusually well reported, or some of the deaths due to them assigned to other causes. The indications are that Utah is securing better reports of the notifiable diseases occurring within her borders than most other States. It is not known whether the Utah statute making the penalty for the willful violation of the law in regard to the reporting of cases of the notifiable diseases the cancellation or revocation of the physician's license has any relation to these excellent reports.

As regards tuberculosis, next to Mississippi, which had 3.2 cases reported for each death registered, the greatest proportion of cases to deaths was reported by Maryland, which had 2.6 cases reported for each death registered, and Indiana, which had 2.2 cases for each

death. It is probable that the Mississippi figures for this disease are influenced to a larger extent than those in the two other States mentioned by the duplication of reports, inasmuch as in Mississippi the name and residence of the patient are not given and there is no means of discovering and eliminating duplicates which are a factor in the reports of a disease of such chronicity as tuberculosis. The highest reported case rates will be noticed to have been in the States of Mississippi, New York, and New Jersey.

As regards typhoid fever, the highest reported case rates were recorded in Mississippi, Virginia, and Utah, the Mississippi rate, however, being nearly twice as high as the next highest, which was Virginia. However, Utah showed the lowest fatality rate and Mississippi the next lowest, which would indicate that probably these States did not actually have a greater amount of typhoid fever than some of the other States, but merely that their information as to its occurrence was more complete.

As regards smallpox, the very low fatality rates registered in certain States are of particular interest. In the State of Illinois there were 3,956 reported cases and only two registered deaths from the disease.

In Arizona there were 68 reported cases of smallpox and 7 deaths. This gives a fatality rate of a little over 10 per cent and was the highest recorded in any State. The infection was evidently in part of the virulent type and probably imported from Mexico, where this type of the disease exists. The tabulation shows that New Jersey had the next highest fatality rate, but upon examination it will be found that there were 23 reported cases with one death, giving a fatality rate of 4.35. This one death, so far as any information at hand goes, may have been purely accidental and the fatality rate recorded has no significance in showing the virulence of the disease. In Maryland, however, there were 5 deaths in 216 cases, which would seem to indicate that the virulent infection had gained access to the State and played some part, although apparently a minor part, in the occurrence of the disease. Except for these States, the disease for the States considered in this report seems to have been invariably of the mild type and the fatality rates below 1 per cent. In Wisconsin, South Dakota, and Illinois it was below one-tenth of 1 per cent.

Highest and lowest rates.

	Number of cases reported per annum per 1,000 inhabitants.	
	Highest.	Lowest.
Diphtheria:		
New Jersey	2.620	.....
New York	2.277	.....
Connecticut	2.213	.....
Wyoming	.....	0.095
Porto Rico	.....	.111
Arizona	.....	.172
Measles:		
Mississippi	9.447	.....
Montana	6.521	.....
Colorado	4.876	.....
Philippine Islands	.....	.012
New Jersey	.....	.085
Arizona	.....	.247
Scarlet fever:		
Minnesota	2.892	.....
Utah	2.335	.....
New Jersey	2.268	.....
Porto Rico	.....	.003
Hawaii	.....	.038
South Carolina	.....	.130
Smallpox:		
Montana	2.922	.....
Utah	2.748	.....
Virginia	1.477	.....
New Jersey	.....	.008
Vermont	.....	.069
Connecticut	.....	.079
Tuberculosis:		
Mississippi	4.152	.....
Hawaii	3.360	.....
New York	3.139	.....
South Dakota	.....	.086
South Carolina	.....	.242
Utah	.....	.357
Typhoid fever:		
Mississippi	3.249	.....
Virginia	1.825	.....
Utah	1.612	.....
Philippine Islands	.....	.029
South Dakota	.....	.215
Wisconsin	.....	.226

	Indicated fatality rate per 100 cases.	
	Highest.	Lowest.[1]
Diphtheria:		
Arizona	58.54	.....
Porto Rico	31.30	.....
Wyoming	31.25	.....
Louisiana	.....	6.35
District of Columbia	.....	6.86
Minnesota	.....	7.58
Measles:		
Arizona	18.64	.....
Rhode Island	7.35	.....
Connecticut	3.01	.....
Minnesota	3.01	.....
District of Columbia	.....	.11
Utah	.....	.40
Vermont	.....	.46
Scarlet fever:		
Porto Rico	66.66	.....
Arizona	13.04	.....
Hawaii	12.50	.....
District of Columbia	.....	.32
Louisiana	.....	.98
Utah	.....	1.34
Smallpox:		
Arizona	10.29	.....
New Jersey	4.35	.....
Maryland	2.31	.....
Illinois	.....	.05
Wisconsin	.....	.09
California	.....	.13
Tuberculosis:		
Vermont	94.28	.....
California	93.09	.....
Kansas	93.06	.....
Mississippi	.....	31.39
Maryland	.....	39.70
Indiana	.....	45.79
Typhoid fever:		
Porto Rico	34.73	.....
South Dakota	29.58	.....
Wyoming	26.53	.....
Utah	.....	9.73
Mississippi	.....	10.10
Maryland	.....	10.59

[1] In computing the lowest fatality rates the data were used for those States only in which at least one death was registered from the respective diseases.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1914; CASE RATES PER ANNUM PER 1,000 POPULATION; AND FATALITY RATES PER 100 CASES, FOR CERTAIN STATES.

GONORRHEA.[1]

	Estimated population, July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California [2]	2,757,895	23	1	27	1	30	.....	51	.....	35	1	22	2	33	.....
Kansas	1,784,897	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....
Louisiana	1,773,482	.....	.....	.....	.....	.....	.....	.....	.....	34	.....	26	.....	17	.....
Michigan	2,976,030	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....
Vermont	361,205	13	.....	10	.....	11	.....	18	.....	15	.....	21	.....	12	.....

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.		
California [2]	52	.....	40	1	39	2	51	.....	59	2	462	10
Kansas	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	5	4
Louisiana	19	.....	18	.....	10	.....	28	.....	15	.....	167	.....
Michigan	3	.....	2	.....	3	.....	1	.....	6	.....	21	.....
Vermont	13	.....	21	1	24	.....	23	.....	19	.....	200	1

[1] States in which no cases of this disease were reported are not included in this table.
[2] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

DIPHTHERIA.[1]

	Estimated population, July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053	1	.....	7	.....	3	.....	3	.....	2	.....	4	.....	5	.....
California	2,757,895	202	21	153	17	131	18	182	12	174	23	186	19	118	9
Colorado	909,537	51	.....	58	.....	51	.....	44	.....	40	.....	39	.....	46	.....
Connecticut	1,202,688	298	35	211	16	210	20	189	18	159	18	176	9	134	15
District of Columbia	353,378	66	2	62	4	44	4	35	2	12	1	16	.....	20	2
Hawaii	208,063	14	.....	16	1	189	3	20	4	15	2	18	2	11	.....
Illinois	5,986,781	1,158	108	486	100	970	105	749	87	711	70	635	65	606	63
Indiana	2,779,467	409	42	312	39	186	33	157	29	137	19	82	13	119	10
Iowa	2,221,755	92	18	95	8	108	18	65	16	72	17	76	13	36	7
Kansas	1,784,897	25	12	49	8	79	4	44	8	29	3	17	5	20	5
Louisiana	1,773,482	137	8	104	6	104	12	86	6	62	5	68	3	52	2
Maryland[2]	761,485	104	8	77	10	51	8	62	7	28	3	44	3	22	1
Michigan	2,976,030	504	50	383	58	346	46	253	22	248	26	215	25	210	21
Minnesota	2,213,919	502	40	361	23	441	40	332	28	475	32	319	24	227	31
Mississippi	1,901,882	77	16	63	13	33	17	29	13	18	2	36	8	65	5
Montana	432,614	22	5	28	1	23	1	15	6	13	3	19	1	15	3
New Jersey	2,815,663	566	.....	585	.....	481	.....	412	.....	561	.....	634	.....	439	.....
New York	9,899,761	2,061	193	2,151	212	1,894	242	1,873	212	2,139	198	2,048	154	1,618	141
Ohio	5,026,898	1,148	.....	858	.....	655	.....	524	.....	451	.....	372	.....	362	.....
Oregon	783,239	18	6	15	3	30	1	15	3	35	4	35	1	21	2
Philippine Islands[3]	8,650,937	.....	.....	.....	.....	9	70	.....	.....	.....	.....	11	64	.....	.....
Porto Rico	1,184,489	13	4	14	1	11	1	5	2	15	6	8	3	9	3
Rhode Island	591,215	106	10	91	10	92	10	69	5	70	7	48	4	53	4
South Carolina	1,590,015	130	.....	99	.....	88	.....	106	.....	69	.....	59	.....	95	.....
South Dakota	661,583	11	3	20	.....	13	.....	13	.....	10	2	18	1	26	.....
Utah	414,518	50	3	32	1	23	3	21	2	19	6	20	2	17	1
Vermont	361,205	32	6	17	2	17	1	25	1	19	3	11	1	18	1
Virginia	2,150,009	202	24	147	19	128	10	84	16	67	10	47	4	104	10
Washington	1,407,865	56	2	43	2	40	2	26	5	30	5	30	4	36	7
Wisconsin	2,446,716	337	35	168	34	315	22	209	30	208	24	156	15	102	13
Wyoming	168,736	.....	.....	2	1	2	.....	1	.....	.....	.....	.....	.....	.....	.....

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona					6		6		4		41	24	0.172	58.54
California	107	15	198	28	345	34	417	32	466	40	2,679	264	.971	10.00
Colorado	43		89		79		106		94		740		.814	
Connecticut	128	10	183	14	376	20	327	23	271	30	2,662	228	2.213	8.56
District of Columbia	23	4	27	1	41	2	57	6	49	3	452	31	1.279	6.86
Hawaii	10	2	34	4	17	9	14	1	7	1	365	29	1.754	7.95
Illinois	527	73	687	76	1,231	98	1,314	123	1,384	120	10,458	1,088	1.747	10.40
Indiana	149	20	240	28	581	39	521	50	436	53	3,329	375	1.198	11.26
Iowa	32	3	35	4	139	20	151	16	129	19	1,030	159	.464	15.44
Kansas	29	6	61	8	427	42	463	35	285	34	1,528	170	.856	11.13
Louisiana	99	8	213	15	401	15	281	13	187	21	1,794	114	1.012	6.35
Maryland [2]	26	5	38	7	106	6	120	15	112	16	790	89	1.037	11.27
Michigan	285	30	402	45	647	62	813	44	615	47	4,921	476	1.654	9.67
Minnesota	235	20	226	24	590	32	499	24	370	29	4,577	347	2.067	7.58
Mississippi	72	11	111	14	207	18	231	43	147	35	1,089	195	.573	17.91
Montana	11		9	1	39	3	33	1	36	3	263	28	.608	10.65
New Jersey	314		512		864		1,054		956		7,378	611	2.620	8.28
New York	1,104	81	1,358	91	1,964	128	2,216	163	2,111	191	22,537	2,006	2.277	8.90
Ohio	486		815		1,387		1,517		1,046		9,621		1.914	
Oregon	24	1	21	3	37	3	75	5	73	7	399	39	.509	9.77
Philippine Islands [3]			13	49					8	58	41	241		
Porto Rico	17	7	6	2	12	6	11	4	10	2	131	41	.111	31.30
Rhode Island	61	7	76	7	117	13	103	18	104	11	990	106	1.675	10.71
South Carolina	198		444		387		270		143		2,088		1.313	
South Dakota	20	2	7	3	25	3	26		8	2	197	16	.298	8.12
Utah	21	2	29	4	35	6	34	5	37	4	338	39	.816	11.54
Vermont	20	4	20	2	112	6	96	8	55	5	442	40	1.224	9.05
Virginia	193	19	367	19	518	42	590	62	277	39	2,724	274	1.267	10.06
Washington	32	2	41	4	40	2	47	4	38	5	459	44	.326	9.59
Wisconsin	110	18	154	21	312	25	354	30	342	25	2,767	292	1.131	10.55
Wyoming			5	2	3	1	3	1			16	5	.095	31.25

[1] States in which no cases of this disease were reported are not included in this table. [2] Exclusive of Baltimore city. [3] Reported by quarters.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

LEPROSY.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California [2]	2,757,895	2				1	1				1	1			
District of Columbia	353,378											1			
Hawaii	208,063	6	8	14	7	3	3	7	6	2	7	5	5	2	2
Louisiana	1,773,482	3		2				4		2		3			
Philippine Islands [2 4]	8,650,937					136	143					151	40		
Port Rico	1,184,489	2		2		1									
South Carolina	1,590,015											1			
Wisconsin	2,446,716									1					

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.		
California [2]	2		1								7	2
District of Columbia									1		2	
Hawaii	1	3	4	4	5	2	5	4	6	2	60	53
Louisiana	1				2		1		1		19	
Philippine Islands [2 4]			133	46					176	28	596	257
Porto Rico			1	1	1	1	2				9	2
South Carolina											1	
Wisconsin											1	

MALARIA.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053											1			
California	2,757,895	2	2	6	4	7	3	24	5	16	5	11	8	38	8
Kansas	1,784,897			1	1				1		2		4		6
Maryland[3]	761,485					1					3	4		2	1
Mississippi	1,901,882	3,916	35	3,005	23	3,608	22	4,101	28	7,135	67	10,319	110	13,122	129
New Jersey	2,815,663	5		4		11		34		63		103		115	
Philippine Islands[4]	8,650,937					2,708	4,426					2,761	4,624		
Porto Rico	1,184,489	50	56	46	40	22	51	16	45	13	40	14	34	17	41
South Carolina	1,590,015	96		63		29		73		112		82		56	
Virginia[5]	2,150,009													1,415	16

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona											1	3		
California	70	8	58	12	40	7	34	8	25		331	70		
Kansas	1	4	4	2	2	2		2		1	8	25		
Maryland[3]	9		7	2	69		2	2	3		96	9	0.126	9.38
Mississippi	19,778	152	22,090	190	15,004	163	9,502	73	5,108	37	116,688	1,029	61.354	.88
New Jersey	114		176		79		10		4		718	10	.255	1.39
Philippine Islands[4]			3,171	5,699					2,761	5,004	11,401	19,753		
Porto Rico	26	64	20	42	36	55	46	55	89	90	395	613		
South Carolina	45		235		117		51		7		966			
Virginia[5]	1,358	28	2,050	26	1,045	29	732	13	326	5	6,926	117	3.221	1.689

[1] States in which no cases of this disease were reported are not included in this table.
[2] The health officer states that cases are known not to be completely reported.
[4] Reported by quarters.
[5] For the last six months only.
[3] Exclusive of Baltimore city.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

MEASLES.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053	3	.....	9	.....	3	.....	16	.....	15	.....	5	.....	.....	.....
California	2,757,895	109	1	174	3	527	6	1,011	18	1,572	19	890	21	587	24
Colorado	909,537	363	.....	534	.....	891	.....	1,152	.....	1,056	.....	258	.....	80	.....
Connecticut	1,202,688	1,172	20	951	29	676	29	515	26	346	13	304	1	165	8
District of Columbia	353,378	157	.....	304	.....	247	.....	73	.....	45	1	23	.....	11	.....
Hawaii	208,063	1	.....	1	.....	11	.....	22	.....	13	.....	3	1	.....	.....
Illinois	5,986,781	2,016	32	1,400	24	1,877	43	2,394	37	2,525	33	1,373	20	567	12
Indiana [2]	2,779,467	645	9	1,176	19	1,977	21	2,628	28	3,045	28	1,459	19	307	7
Kansas	1,784,897	12	2	201	5	839	17	1,010	14	1,003	15	472	8	107	3
Louisiana	1,773,482	103	.....	87	1	156	3	190	3	125	1	59	.....	12	.....
Maryland [3]	761,485	468	3	413	3	461	6	258	2	154	3	105	1	43	.....
Michigan	2,976,030	1,237	11	1,414	32	1,542	29	1,467	19	1,792	35	862	15	228	11
Minnesota	2,213,919	180	6	235	13	475	19	595	11	422	12	170	9	39	1
Mississippi	1,901,882	792	6	2,192	43	4,769	61	4,315	73	3,292	56	1,231	51	416	13
Montana	432,614	1,142	4	596	5	305	3	187	1	393	2	131	.....	20	.....
New Jersey	2,815,663	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York	9,899,761	4,366	105	5,258	102	6,989	116	7,892	123	8,876	143	6,447	102	2,873	39
Ohio	5,026,898	1,380	.....	2,443	.....	2,585	.....	2,929	.....	3,067	.....	1,610	.....	560	.....
Oregon	783,239	749	17	843	8	708	4	341	10	109	4	29	1	20	3
Philippine Islands [4]	8,650,937	.....	.....	.....	.....	35	70	.....	.....	.....	.....	27	102	.....	.....
Rhode Island	591,215	38	5	47	10	99	11	192	11	249	10	97	3	29	4
South Carolina	1,590,015	665	.....	1,397	.....	1,191	.....	722	.....	182	.....	57	.....	7	.....
South Dakota	661,583	78	.....	131	.....	68	3	145	2	61	1	41	.....	4	1
Utah	414,518	135	1	375	1	541	2	429	1	344	3	85	.....	31	.....
Vermont	361,205	44	.....	80	.....	32	.....	19	1	107	.....	72	.....	44	1
Washington [2]	1,407,865	745	9	753	8	693	11	693	7	470	8	498	3	221	1
Wisconsin	2,446,716	521	6	907	10	1,486	19	1,039	12	1,098	13	449	8	178	6
Wyoming	168,736	66	1	70	1	63	1	33	1	96	2	47	.....	36	.....

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona					2		6				59	11	0.247	18.64
California	385	8	710	4	1,085	11	820	14	982	21	8,852	150	3.210	1.69
Colorado	10		3		10		33		45		4,435		4.876	
Connecticut	42	4	43	1	62	3	264	2	303	10	4.843	146	4.027	3.01
District of Columbia	7		4		13		38		25		947	1	2.680	.11
Hawaii	3		3								57	1	.274	1.75
Illinois	115	8	89	2	76	1	265	3	598	5	13,295	220	2.221	1.65
Indiana [2]	78	4	43		122	4	283	6	221	2	12,074	147	4.344	1.22
Kansas	20	4	7		20		129	21	83	1	3,903	90	2.187	2.31
Louisiana	11		7		21		15	1	8		794	9	.448	1.13
Maryland [3]	18		15		15	1	36		14		2,000	19	2.626	.95
Michigan	35	3	44	3	107	1	160	3	289	7	9,177	179	3.084	1.84
Minnesota	14	1	5		23		210	1	92	1	2,460	74	1.111	3.01
Mississippi	239	8	277	10	106	3	196	2	142	2	17,967	328	9.447	1.83
Montana	12		5		8		6	1	16		2,821	16	6.521	.57
New Jersey											240		.085	
New York	1,123	35	533	9	671	14	1,057	17	1,798	27	47,883	832	4.387	1.74
Ohio	213		122		168		543		571		16,191		3.865	1.65
Oregon	71	1	27		31	1	23	1	76		3,027	50	3.865	1.65
Philippine Islands [4]			19	123					22	123	103	418	.012	
Rhode Island	7	3	6		7		17		28	3	816	60	1.380	7.35
South Carolina	1		2		4		2				4,230		2.660	1.29
South Dakota	1		2		1		8		3		543	7	.821	1.29
Utah	19		11		20		13		16		2,019	8	4.871	.40
Vermont	14		2		3		9		8		434	2	1.202	.46
Washington [2]	26		22	1	25		32		103	1	4,281	49	3.041	1.36
Wisconsin	55	1	33	1	97	3	94	1	152	3	6,109	83	2.497	1.36
Wyoming	11		3		1		11		7		444	6	2.631	1.35

[1] States in which no cases of this disease were reported are not included in this table.
[2] The health officer states that cases are known not to be completely reported.
[3] Exclusive of Baltimore city.
[4] Reported by quarters.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

MENINGITIS (EPIDEMIC CEREBROSPINAL).[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053	1		2		3									
California	2,757,895	6	2	9	6	14	7	7	5	4	1	3	3	5	2
Connecticut	1,202,688	3		5		4	4	3	2	3	3	2	2	1	2
District of Columbia	353,378			2	2	1	1	1	1	2					
Hawaii	208,063		1	4		1	1	1				1		1	
Illinois	5,986,781	17	8	19	8	23	7	30	8	15	6	10	7	19	8
Indiana	2,779,467		5		4	14	10	14	10	18	17	9	6	1	3
Iowa	2,221,755	1	2	2	2	4	7	3	3		3		3	2	2
Kansas	1,784,897			3		6		2		2		1			
Louisiana	1,773,482	8	3	15	3	11	6	9	5	2	1	2	1	4	1
Maryland [2]	761,485			2		1		1		1		3		8	
Minnesota	2,213,919			1	2	9		3				2	3	4	2
Mississippi	1,901,882	11	4	9	1	6	2	3	1	7		1	2	2	
Montana	432,614	2	8	2	5	1	7	1	8	1	4	1	2		4
New York	9,899,761	31	26	33	28	46	36	36	27	55	40	61	50	31	22
Ohio	5,026,898	20		16		20		48		21		17		10	
Oregon	783,239	1		2				2	1						
Philippine Islands [3]	8,650,937					4	12					1	19		
South Carolina	1,590,015	2		1		7						2		1	
South Dakota	661,583		4	2	5		2	2			5	3	6		1
Utah	414,518		1				2		2				1		
Washington	1,407,865	5	2	4	2	2	1	2	3	3	1		4		1
Wisconsin	2,446,716	15	35	3	26	10	35	5	29	6	42	2	34	4	14
Wyoming	168,736				1			2	1						

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona							1		1		8		0.033	
California			4	2	7	4	5	3	6	5	70	40	.025	57.14
Connecticut	2		4	3	2	3			2	1	31	20	.026	64.52
District of Columbia					1	1			1		8	5	.023	62.50
Hawaii									1	2	9	4	.043	44.44
Illinois	18	6	10	9	9	5	12	6	14	2	196	80	.033	40.82
Indiana	4	2	2	3	2	3	3	5	5	6	72	74	.026	
Iowa	1	5		1	2	2	2	1	2		19	31	.009	
Kansas	2		6		5		1		3		31		.017	
Louisiana	1		1		2	2	4		7		66	22	.037	33.33
Maryland [2]	6		6		4		4		3		39		.051	
Minnesota	1	1	1	1		1		2			21	12	.009	57.14
Mississippi	2		9		3	1	5	1	3	1	61	13	.032	21.31
Montana		8	2	6	2	5		7		1	12	65	.028	
New York	28	27	28	28	30	28	27	22	40	26	446	360	.045	80.72
Ohio	11		7		13		9		9		201		.040	
Oregon											5	1	.006	20.00
Philippine Islands [3]				36						12	5	79		
South Carolina			1				2		3		19		.012	
South Dakota		5		1		7		5	2	5	9	46	.014	
Utah				3		1		1		1		12		
Washington	1	2	1	1	2	3		2	1	1	21	23	.015	
Wisconsin	2	31	7	25	8	24	6	26	7	20	75	341	.031	
Wyoming											2	2	.012	100.00

[1] States in which no cases of this disease were reported are not included in this table. [2] Exclusive of Baltimore city. [3] Reported by quarters.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

POLIOMYELITIS (ACUTE INFECTIOUS).[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053														
California	2,757,895	4	2	3	2	3	3	4	1	1	2	8	1	12	3
Connecticut	1,202,688	2						1	1	2	1			1	
District of Columbia	353,378														
Hawaii	208,063			1				2		1	1				
Illinois	5,986,781	12	4	7		4	1	11	5	7	3	5	4	5	1
Indiana	2,779,467	5	2	2	1	6	3	2	3	1	2	1	1	2	2
Iowa	2,221,755	2			2		3	2		4	1		2		
Kansas	1,784,897		1		1						1		1	6	3
Louisiana	1,773,482									2				1	
Maryland[2]	761,485					1						1		1	
Michigan	2,976,030	4	2	3	5	2	3	1	1	2	2	3	2	5	1
Minnesota	2,213,919	4	3	1	2	1		2	2	1	2	1		2	
Mississippi	1,901,882	11	2	19	3	3	3	6	2	6	4	3	2	8	2
Montana	432,614														
New Jersey	2,815,663	8				2		5		1		1		2	
New York	9,899,761	16	8	14	3	11	6	12		4	2	13	3	12	7
Ohio	5,026,898	11		2		5		3		3		5			
South Carolina	1,590,015	2		1		7						2		1	
Vermont	361,205	2	1											5	1
Washington	1,407,865		1	2			1	1	2						
Wisconsin	2,446,716	2	1		1			1		1	2	2	1	3	1

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona			1								1		0.004	
California	10	3	3	2	5	3	2	1	1	3	56	26	.020	46.43
Connecticut			2		3						11	2	.009	18.18
District of Columbia	2	1	1		2		3				8	1	.023	12.50
Hawaii							1	1			5	2	.024	40.00
Illinois	8	3	32	6	29	6	11	1	11	1	142	35	.024	24.65
Indiana	9	4	4	5	11	3	4	2	1		58	28	.021	48.28
Iowa		2	4	3	6	2	1	1			19	16	.009	84.21
Kansas	1	2	6		5	2	3	1	4	1	25	13	.014	52.00
Louisiana							2		2		7		.004	
Maryland [2]	2		1		1		2		3		12		.016	
Michigan	8	1	12	4	7	6	2	1			49	28	.016	57.14
Minnesota	1	1	2	1	1	1	3			1	19	13	.009	68.42
Mississippi	14	1	15	2	9	1	9		10	1	113	23	.059	20.35
Montana					1		1				2		.005	
New Jersey	2		3		4		2		2		32		.011	
New York	33	6	53	18	31	7	18	10	7		224	70	.023	31.25
Ohio	4		9		13		5		3		63		.013	
South Carolina			1				2		5		21		.013	
Vermont	76	15	141	20	62	12	9	3	6		301	52	.833	17.28
Washington	8	2	7	1	3	1				1	21	9	.015	42.86
Wisconsin	3		3		10	1	4	2	2	2	31	11	.013	35.48

[1] States in which no cases of this disease were reported are not included in this table.
[2] Exclusive of Baltimore city.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

SCARLET FEVER.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053	8	.....	4	.....	21	.....	12	.....	8	.....	2	.....	.....	.....
California	2,757,895	238	16	260	10	221	6	276	11	199	7	152	8	140	6
Colorado	909,537	180	.....	169	.....	128	.....	148	.....	102	.....	79	.....	44	.....
Connecticut	1,202,688	240	10	268	18	282	7	232	5	157	5	121	10	61	5
District of Columbia	353,378	70	.....	60	.....	26	.....	16	.....	14	1	10	.....	6	.....
Hawaii	208,063	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....
Illinois	5,986,781	1,048	49	893	69	1,086	54	870	44	727	51	356	43	274	24
Indiana	2,779,467	602	16	593	6	662	10	468	21	315	6	175	5	100	5
Iowa	2,221,755	141	5	127	7	151	6	196	7	113	11	23	3	20	6
Kansas	1,784,897	18	3	113	2	159	9	50	5	66	4	45	4	25	3
Louisiana	1,773,482	9	.....	17	1	31	.....	36	.....	27	1	9	.....	3	.....
Maryland[2]	761,485	193	5	188	8	171	2	134	2	165	5	81	3	59	3
Michigan	2,976,030	359	19	285	19	311	20	360	18	74	22	181	9	133	8
Minnesota	2,213,919	809	37	822	33	1,305	58	1,268	68	664	49	300	17	156	9
Mississippi	1,901,882	37	.....	78	.....	9	.....	25	.....	23	.....	19	1	9	.....
Montana	432,614	78	12	54	1	108	2	83	4	66	1	40	.....	17	.....
New Jersey	2,815,663	751	.....	782	.....	1,016	.....	975	.....	526	.....	568	.....	265	.....
New York	9,899,761	1,969	67	2,117	95	2,664	102	2,433	115	2,489	96	1,516	58	801	31
Ohio	5,026,898	911	.....	700	.....	757	.....	627	.....	540	.....	322	.....	215	.....
Oregon	783,239	42	1	24	1	29	1	55	1	52	2	20	1	50	1
Philippine Islands[3]	8,650,937	.....	.....	.....	.....	.....	35	.....	.....	.....	.....	.....	12	.....	.....
Porto Rico	1,184,489	2	.....	.....	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Rhode Island	591,215	121	6	105	2	107	2	95	6	106	5	58	.....	40	5
South Carolina	1,590,015	21	.....	10	.....	14	.....	8	.....	5	.....	12	.....	11	.....
South Dakota	661,583	57	3	92	.....	70	2	42	1	54	3	11	.....	21	1
Utah	414,518	148	.....	133	2	130	2	89	3	106	1	45	3	25	.....
Vermont	361,205	44	.....	27	1	66	4	66	4	33	1	50	.....	35	.....
Virginia	2,150,009	274	6	167	6	175	8	108	5	73	2	43	1	36	1
Washington	1,407,865	100	2	125	4	65	1	83	2	62	5	47	.....	31	1
Wisconsin	2,446,716	400	19	369	15	513	19	497	36	339	32	151	11	118	8
Wyoming	168,736	11	2	11	1	25	.....	15	1	14	1	3	.....	4	.....

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona	2				1		1		10		69	9	0.289	13.04
California	95	3	132	4	336	5	334	7	448		2,831	83	1.027	2.93
Colorado	34		32		61		118		132		1,227		1.349	
Connecticut	50	4	99	4	131	3	157	5	171	5	1,969	81	1.637	4.11
District of Columbia	6		10		19		31		43		311	1	0.880	0.32
Hawaii	3	1	2								8	1	0.038	12.50
Illinois	237	16	312	12	554	13	814	13	750	15	7,921	403	1.323	5.09
Indiana	92		148	6	346	8	501	7	520	20	4,522	110	1.627	2.43
Iowa	23	6	41	4	73	4	64	6	102	2	1,074	67	0.483	6.24
Kansas	25	1	28		96		129	3	100	1	854	35	0.478	4.10
Louisiana	6		9		11		39		7		204	2	0.115	0.98
Maryland [2]	60	2	55	1	68		213	5	268	6	1,655	42	2.173	2.54
Michigan	92	9	175	7	322	10	441	19	429	19	3,162	179	1,062	5.66
Minnesota	147	10	172	7	225	5	258	14	277	14	6,403	321	2.892	5.01
Mississippi	8	1	17		38	1	28		34	1	325	4	0.171	1.23
Montana	47	2	40	2	52		64		52	1	701	25	1.620	3.57
New Jersey	157		155		320		446		425		6,386	242	2.268	3.79
New York	507	27	594	19	899	17	1,245	26	1,462	29	18,696	682	1.889	3.65
Ohio	273		467		756		982		976		7,526		1.497	
Oregon	24	1	20		36	1	37	2	48	1	437	13	0.558	2.97
Philippine Islands [3]				6					2	11	2	64		
Porto Rico											3	2	0.003	66.66
Rhode Island	28	1	47	2	140	3	123	6	112	4	1,082	42	1.830	3.88
South Carolina	7		23		43		36		17		207		0.130	
South Dakota	7		11		30		9	1	21		425	11	0.642	2.59
Utah	15		45	1	72	1	97		63		968	13	2.335	1.34
Vermont	23	1	12		14		10	1	26		406	12	1.124	2.96
Virginia	65		135	3	221	3	341	3	211	1	1,849	39	0.860	2.11
Washington	23		31		83	1	73	3	62	3	785	22	0.558	2.80
Wisconsin	98	6	94	2	172	6	221	16	222	15	3,194	185	1.305	5.79
Wyoming	7		4		14	1			6		114	6	0.676	5.26

[1] States in which no cases of this disease were reported are not included in this table. [2] Exclusive of Baltimore city. [3] Reported by quarters.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

SMALLPOX.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	239,053	25	.....	4	.....	9	.....	5	.....	3	.....	6	.....	1	.....
California	2,757,895	120	.....	113	.....	76	.....	139	.....	50	1	39	.....	18	.....
Colorado	909,537	47	.....	50	.....	65	.....	40	.....	70	.....	47	.....	25	.....
Connecticut	1,202,688	22	.....	31	.....	14	.....	12	.....	4	.....	3	.....	7	.....
District of Columbia	353,378	30	.....	16	.....	27	.....	3	.....	28	.....	18	.....	9	.....
Illinois	5,986,781	501	.....	415	.....	802	.....	333	.....	334	.....	192	1	120	.....
Indiana	2,779,467	234	1	458	.....	680	.....	449	1	420	1	313	1	102	.....
Iowa	2,221,755	537	1	469	1	626	2	467	1	313	3	180	.....	76	.....
Kansas	1,784,897	36	.....	220	1	405	1	223	.....	241	1	157	1	50	.....
Louisiana	1,773,482	101	.....	69	1	54	.....	86	.....	28	.....	16	.....	3	.....
Maryland [2]	761,485	1	.....	51	1	76	1	35	2	11	1	16	.....	7	.....
Michigan	2,976,030	241	.....	155	.....	181	.....	124	.....	117	.....	137	.....	83	1
Minnesota	2,213,919	243	.....	220	.....	222	1	248	2	246	1	102	1	82	.....
Mississippi	1,901,882	52	1	117	.....	132	.....	226	.....	200	.....	90	6	30	.....
Montana	432,614	181	1	184	1	177	.....	141	1	119	.....	112	.....	61	.....
New Jersey	2,815,663	.....	.....	2	.....	5	.....	5	.....	5	.....	3	.....	.....	.....
New York	9,899,761	332	2	253	.....	61	.....	43	.....	41	.....	11	1	3	.....
Ohio	5,026,898	883	.....	781	.....	662	.....	519	.....	454	.....	336	.....	210	.....
Oregon	783,239	95	.....	81	1	49	.....	61	.....	36	.....	23	1	21	.....
Philippine Islands [3]	8,650,937	.....	.....	.....	.....	34	156	.....	.....	.....	.....	14	118	.....	.....
South Carolina	1,590,015	194	.....	110	.....	126	.....	57	.....	25	.....	32	.....	22	.....
South Dakota	661,583	198	.....	292	.....	216	1	205	.....	157	.....	55	.....	12	.....
Utah	414,518	165	.....	138	.....	129	.....	135	1	128	.....	67	.....	51	.....
Vermont	361,205	.....	.....	.....	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....
Virginia	2,150,009	727	2	552	4	597	3	518	3	278	3	162	.....	78	.....
Washington	1,407,865	155	.....	92	1	108	.....	108	.....	112	.....	46	.....	36	1
Wisconsin	2,446,716	580	1	481	.....	447	2	358	.....	299	.....	176	.....	96	.....
Wyoming	168,736	19	.....	26	.....	10	.....	6	.....	7	.....	2	.....	12	.....

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona	9				1		1		4		68	7	0.284	10.29
California	44		14		19		11		34		777	1	.282	.13
Colorado	11		19		31		15		20		440		.484	
Connecticut					2						95		.079	
District of Columbia			1		3		9		6		150		.424	
Illinois	58		67	1	314		369		451		3,956		.661	.05
Indiana	85	1	140		232		537	1	386	1	4,036	7	1.452	.17
Iowa	10	2	46		61		163		207		3,155	10	1.420	.32
Kansas	10		5		57	1	129	1	83	1	1,616	7	.905	.43
Louisiana	19		1		3		51		154		585	1	.330	.17
Maryland [2]					2		15		2		216	5	.284	2.31
Michigan	27	1	28		66		95		172		1,426	2	.479	.14
Minnesota	66		35		67		113		203	1	1,847	6	.834	.32
Mississippi	32		20		22		81		171		1,173	7	.617	.60
Montana	30		17		31		121	1	90	1	1,264	5	2.922	.40
New Jersey							1		2		23	1	.008	4.35
New York	1		3		5		26		12		791	3	.080	.38
Ohio	102		55		116		343		328		4,789		.953	
Oregon	28		7		7		21		35		464	2	.592	.43
Philippine Islands [3]			55	123					48	33	151	430		
South Carolina	7		6		16		10		29		634		.399	
South Dakota	14		21		20		24		14		1,228	1	1.856	.08
Utah	21		55		65		92	1	93		1,139	2	2.748	.18
Vermont							9		12		25		.069	
Virginia	70		37	1	28		30		99	2	3,176	18	1.477	.57
Washington	10	1	24		13		27		18		749	3	.532	.40
Wisconsin	77		68		223		199		298		3,302	3	1.350	.09
Wyoming	1				3						86		.510	

[1] States in which no cases of this disease were reported are not included in this table. [2] Exclusive of Baltimore city. [3] Reported by quarters.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

SYPHILIS.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California [2]	2,757,895	5	21	4	13	24	22	46	22	25	20	24	18	39	16
Louisiana	1,773,482	.....	.....	.....	.....	.....	.....	.....	.....	15	.....	18	.....	10	.....
Michigan	2,976,030	.....	.....	.....	.....	.....	.....	.....	.....	13	.....	3	.....	1	.....
Porto Rico	1,184,489	5	1	2	.....	4	2	1	1	3	.....	3	1	3	1
Vermont	361,205	14	.....	14	1	11	.....	28	1	18	1	15	1	17	.....

	August.		September.		October.		November.		December.		Total cases reported 1914.	Total deaths registered 1914.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.		
California [2]	34	20	14	17	40	17	21	15	34	22	310	223
Louisiana	9	.....	13	.....	2	.....	14	.....	18	.....	[3] 99	.....
Michigan	.....	.....	.....	.....	2	.....	.....	.....	3	.....	22	.....
Porto Rico	4	4	11	.....	7	.....	2	.....	3	.....	48	10
Vermont	10	1	6	.....	17	1	26	1	36	.....	212	7

PELLAGRA.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California	2,757,895	.....	2	.....	1	.....	.....	.....	1	.....	3	.....	2	4	3
District of Columbia	353,378	2	1	.....	.....	3	1	2	2	.....	.....	5	2	1	2
Kansas	1,784,897	.....	1	3	1	3	1	1	1	2	5	3	2	4	2
Louisiana[3]	1,773,482	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	.....	10	.....
Maryland[4]	761,485	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1	1
Michigan	2,976,030	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Minnesota	2,213,919	.....	1	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	2
Mississippi	1,901,882	235	35	150	41	230	35	371	57	1,249	102	1,911	197	2,185	210
Oregon	783,239	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Rhode Island	591,215	.....	1	.....	.....	.....	2	.....	2	2	3	1	1	.....	.....
South Carolina	1,590,015	32	.....	13	.....	24	.....	46	.....	72	.....	87	.....	126	.....
Virginia	2,150,009	8	11	15	9	15	13	15	20	18	16	57	24	74	29

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
California	.....	3	2	5	4	5	1	2	.....	1	11	28	0.004	.....
District of Columbia	2	1	3	1	1	2	2	2	.....	.....	21	14	.059	66.67
Kansas	.....	1	1	3	1	.....	2	.....	2	2	22	19	.012	86.36
Louisiana[3]	44	2	13	8	9	3	5	4	3	.....	115	17	.065	14.78
Maryland[4]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	.002	.....
Michigan	2	2	.....	.....	.....	.....	.....	.....	.....	.....	4	4	.001	100.00
Minnesota	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	5	.001	.....
Mississippi	1,728	156	1,050	105	824	103	603	92	418	71	10,954	1,204	5.760	10.99
Oregon	.....	.....	.....	.....	2	2	.....	.....	.....	.....	3	3	.004	100.00
Rhode Island	3	.....	1	1	.....	2	.....	.....	.....	.....	7	12	.012	.....
South Carolina	18	.....	14	.....	9	.....	6	.....	1	.....	448	.....	.282	.....
Virginia	51	27	42	25	37	27	31	35	23	11	386	247	.180	63.99

[1] States in which no cases of this disease were reported are not included in this table.
[2] The health officer states that cases are known not to be completely reported.
[3] Reported for 8 months only.
[4] Exclusive of Baltimore city.

Reported prevalence of certain diseases, by months during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

TUBERCULOSIS.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California [2]	2,757,895	484	425	407	526	430	527	507	489	424	465	433	459	517	413
Connecticut	1,202,688	155	120	137	127	167	150	153	145	183	135	183	104	165	112
District of Columbia	353,378	85	62	72	60	108	76	90	54	89	64	81	56	111	76
Hawaii	208,063	47	43	79	32	58	36	56	34	48	38	75	32	46	23
Indiana [2]	2,779,467	.....	319	.....	365	211	389	208	365	212	377	192	327	173	326
Kansas	1,784,897	109	86	94	70	101	102	101	92	92	104	88	76	88	81
Louisiana	1,773,482	138	88	133	101	135	99	116	81	172	80	140	71	167	88
Maryland [3]	761,485	289	108	287	125	287	128	305	130	299	134	288	99	365	91
Michigan	2,976,030	251	216	295	245	153	285	317	264	196	253	160	235	352	217
Minnesota	2,213,919	244	198	216	193	227	250	235	238	207	221	370	186	309	215
Mississippi	1,901,882	571	210	494	200	536	237	473	214	707	236	722	224	834	200
Montana	432,614	12	29	3	34	14	33	22	46	12	38	34	41	31	26
New Jersey	2,815,663	763	.....	624	.....	804	.....	799	.....	733	.....	714	.....	660	.....
New York [2]	9,899,761	2,480	1,471	2,229	1,411	2,749	1,700	2,803	1,579	2,704	1,538	2,914	1,390	2,590	1,264
Ohio	5,026,898	515	.....	454	.....	562	.....	567	.....	555	.....	506	.....	448	.....
Oregon [2]	783,239	38	67	44	63	41	53	38	59	57	72	33	58	41	40
Philippine Islands [4]	8,650,937	.....	.....	.....	.....	1,886	4,736	.....	.....	.....	.....	1,487	4,552	.....	.....
Porto Rico	1,184,489	78	138	83	112	90	121	89	138	62	121	66	148	104	129
Rhode Island	591,215	69	88	69	77	97	91	75	93	63	73	69	75	61	89
South Carolina	1,590,015	65	.....	73	.....	48	.....	31	.....	22	.....	30	.....	33	.....
South Dakota	661,583	4	18	6	17	10	28	3	23	4	27	5	23	6	31
Utah	414,518	15	18	11	18	12	12	13	23	17	16	10	15	7	12
Vermont	361,205	15	23	18	25	25	23	11	33	32	28	19	22	13	16
Virginia	2,150,009	389	303	352	307	397	320	409	340	353	306	361	406	391	298
Washington [2]	1,407,865	91	100	82	103	147	112	109	127	111	127	131	93	150	87
Wisconsin	2,446,716	208	208	137	202	261	220	147	228	172	262	113	202	127	162

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Number of cases reported for each death registered.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
California [2]	405	342	510	360	549	393	460	400	559	493	5,685	5,292	2.061	1.07
Connecticut	176	132	146	116	150	108	132	121	138	126	1,885	1,496	1.567	1.26
District of Columbia	77	64	96	46	83	51	78	55	87	51	1,057	715	2.992	1.48
Hawaii	56	23	37	23	71	30	64	26	67	31	699	371	3.360	1.88
Indiana [2]	111	290	193	301	166	291	154	266	176	306	3,922	1,796	1.411	2.18
Kansas	88	72	71	65	95	90	58	78	95	89	1,080	1,005	.605	1.07
Louisiana	152	69	118	86	129	96	98	137	175	110	1,673	1,106	.943	1.51
Maryland [3]	286	101	268	101	294	108	228	124	242	116	3,438	1,365	4.515	2.52
Michigan	109	194	85	184	218	196	168	199	262	191	2,566	2,679	.862	.....
Minnesota	333	179	277	143	268	144	183	172	176	156	3,045	2,295	1.375	1.33
Mississippi	923	207	759	176	666	186	657	198	555	191	7,897	2,479	4.152	3.19
Montana	16	28	28	31	26	31	25	28	13	34	236	399	.546	.....
New Jersey	618	.....	697	.....	779	.....	591	.....	685	.....	8,467	4,330	3.007	1.96
New York [2]	2,342	1,194	2,508	1,244	2,992	1,134	2,252	1,164	2,510	1,349	31,073	16,438	3.139	1.89
Ohio	437	.....	374	.....	445	.....	380	.....	442	.....	5,685	.....	1.131	.....
Oregon [2]	39	46	25	33	19	33	12	42	32	56	419	622	.535	.....
Philippine Islands [4]	.....	.....	2,266	5,049	.....	.....	.....	.....	2,158	4,899	7,797	19,236	.901	.....
Porto Rico	76	152	88	150	107	147	81	136	90	172	1,014	1,664	.856	.....
Rhode Island	57	76	80	76	50	57	45	64	66	75	801	934	1.355	.....
South Carolina	13	.....	27	.....	21	.....	17	.....	4	.....	384	.....	.242	.....
South Dakota	7	26	4	16	2	25	4	22	2	33	57	289	.086	.....
Utah	8	7	14	11	9	8	15	16	17	8	148	164	.357	.....
Vermont	17	16	66	24	16	25	5	24	60	21	297	280	.822	1.06
Virginia	407	225	331	266	349	258	372	264	310	258	4,421	3,551	2.056	1.25
Washington [2]	268	89	143	78	121	97	125	85	123	112	1,601	1,210	1.137	.....
Wisconsin	173	169	98	150	142	152	86	168	101	196	1,765	2,319	.721	.....

[1] States in which no cases of this disease were reported are not included in this table.
[2] The health officer states that cases are known not to be completely reported.
[3] Exclusive of Baltimore city.
[4] Reported by quarters.

Reported prevalence of certain diseases, by months, during the calendar year 1914; case rates per annum per 1,000 population; and fatality rates per 100 cases, for certain States—Continued.

TYPHOID FEVER.[1]

	Estimated population July 1, 1914.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California	2,757,895	161	23	140	27	106	25	234	36	111	26	127	27	196	46
Colorado	909,537	36	.....	14	.....	11	.....	19	.....	10	.....	7	.....	62	.....
Connecticut	1,202,688	15	4	20	4	15	9	35	9	32	9	39	8	50	7
District of Columbia	353,378	18	3	20	4	13	2	13	1	13	1	15	2	36	4
Hawaii	208,063	16	1	20	1	31	8	9	5	21	7	14	3	14	3
Illinois	5,986,781	291	57	172	47	146	51	150	32	140	27	197	26	344	41
Indiana[2]	2,779,467	142	37	127	38	132	45	83	33	79	21	124	31	193	34
Iowa	2,221,755	.....	21	.....	11	.....	10	.....	10	.....	10	.....	12	.....	9
Kansas	1,784,897	13	21	31	9	30	9	19	12	31	10	54	20	241	27
Louisiana	1,773,482	9	.....	.....	.....	7	1	12	2	29	4	31	5	31	4
Maryland[3]	761,485	98	9	115	16	58	11	50	2	73	14	67	12	168	18
Michigan	2,976,030	108	30	126	26	158	38	113	31	75	24	112	15	140	28
Minnesota	2,213,919	102	23	61	14	69	15	59	8	70	14	92	18	121	11
Mississippi	1,901,882	248	41	178	21	123	23	96	18	233	28	609	68	878	111
Montana	432,614	27	5	12	2	17	4	34	5	46	8	27	2	28	6
New Jersey	2,815,663	70	.....	60	.....	54	.....	61	.....	106	.....	87	.....	177	.....
New York	9,899,761	303	67	238	57	290	50	356	61	340	61	325	43	416	69
Ohio	5,026,898	296	.....	290	.....	152	.....	215	.....	371	.....	285	.....	474	.....
Oregon	783,239	10	4	18	3	21	7	6	4	16	8	18	2	15	4
Philippine Islands[4]	8,650,937	.....	.....	.....	.....	68	491	.....	.....	.....	.....	72	538	.....	.....
Porto Rico	1,184,489	27	13	14	7	36	17	20	5	28	14	30	12	48	8
Rhode Island	591,215	16	3	12	3	23	3	14	5	28	1	20	3	28	3
South Carolina	1,590,015	56	.....	30	.....	39	.....	19	.....	67	.....	271	.....	309	.....
South Dakota	661,583	2	.....	18	1	8	3	4	4	6	2	5	1	13	1
Utah	414,518	20	2	18	5	71	2	23	2	24	4	47	4	74	5
Vermont	361,205	22	3	18	6	24	3	21	5	3	2	10	3	3	2
Virginia	2,150,009	187	23	112	15	111	20	108	8	139	26	256	32	530	49
Washington[2]	1,407,865	61	16	31	18	15	7	26	5	21	4	34	15	56	7
Wisconsin	2,446,716	45	9	26	11	32	14	30	7	34	10	34	12	43	15
Wyoming	168,736	.....	2	3	.....	3	.....	5	1	2	1	2	1	4	2

	August.		September.		October.		November.		December.		Total cases reported, 1914.	Total deaths registered, 1914.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
California	211	37	131	35	173	24	114	45	106	25	1,810	376	0.656	20.77
Colorado	68	.....	91	.....	173	.....	101	.....	47	.....	639	.....	.703	.....
Connecticut	93	10	195	20	76	6	121	9	43	13	734	108	.610	14.71
District of Columbia	57	11	69	8	38	3	35	2	13	4	340	45	.962	13.24
Hawaii	11	4	6	2	25	2	23	10	9	3	199	49	.956	24.62
Illinois	469	64	597	82	564	71	570	82	314	50	3,954	630	.660	15.93
Indiana [2]	392	65	323	70	414	75	339	78	152	41	2,500	568	.899	22.72
Iowa	.....	21	.....	43	.....	33	.....	22	.....	21	.....	.....	.....	.....
Kansas	265	58	304	46	338	48	243	47	124	32	1,693	339	.949	20.02
Louisiana	74	6	61	7	48	7	122	20	100	27	524	83	.295	15.84
Maryland [3]	293	29	340	23	231	25	258	28	109	10	1,860	197	2.443	10.59
Michigan	295	27	275	48	241	37	211	44	89	30	1,943	378	.653	19.45
Minnesota	360	17	288	19	310	33	143	31	109	14	1,784	217	.806	12.16
Mississippi	1,088	87	850	62	823	67	661	59	392	39	6,179	624	3.249	10.10
Montana	51	5	84	5	89	7	61	5	25	7	501	61	1.158	12.18
New Jersey	179	.....	273	.....	288	.....	129	.....	80	.....	1,564	223	.555	14.26
New York	694	69	989	117	776	113	421	98	333	62	5,481	867	.554	15.82
Ohio	597	.....	856	.....	610	.....	412	.....	238	.....	4,796	.....	.954	.....
Oregon	47	3	11	7	31	8	15	4	19	6	227	60	.290	26.43
Philippine Islands [4]	.....	.....	70	507	.....	.....	.....	.....	41	534	251	2,070	.029	.....
Porto Rico	45	8	48	11	41	17	25	12	21	9	383	133	.323	34.73
Rhode Island	44	7	66	5	78	11	43	11	33	3	405	58	.685	14.32
South Carolina	231	.....	147	.....	85	.....	45	.....	18	.....	1,317	.....	.828	.....
South Dakota	21	4	20	4	24	6	14	10	7	6	142	42	.215	29.58
Utah	106	9	117	10	104	8	37	10	27	4	668	65	1.612	9.73
Vermont	54	2	61	6	25	7	17	1	17	4	275	44	.761	16.00
Virginia	829	83	633	89	475	68	384	45	160	26	3,924	484	1.825	12.33
Washington [2]	85	11	150	19	110	25	92	8	52	14	733	149	.521	20.33
Wisconsin	43	10	67	9	103	16	56	8	40	13	553	134	.226	24.23
Wyoming	6	1	12	1	8	3	2	1	2	.....	49	13	.290	26.53

[1] States in which no cases of this disease were reported are not included in this table.
[2] The health officer states that cases are known not to be completely reported.
[3] Exclusive of Baltimore city
[4] Reported by quarters.

Dengue.

During the year 12 cases of dengue, with 4 deaths, were reported in Hawaii. Of these, 2 were reported in January, 1 in February, 2 in April, 3 in June, 1 in August, 1 in September, 1 in October, and 1 in December.

Rocky Mountain Spotted Fever.

During the year 10 cases of Rocky Mountain spotted fever, with 7 deaths, were reported in Montana; 7 cases, with 3 deaths, in Oregon; 3 cases, with 1 death, in Washington; and 9 cases, with 4 deaths, in Wyoming. The disease is present in a number of other States, but evidently the cases have not been reported.

Septic Sore Throat.

Eighteen cases of septic sore throat were reported in Maryland; 375 cases, with 9 deaths, in New York State; and 24 cases in South Carolina.

Typhus Fever.

Eight cases of typhus fever, with 1 death, were reported in the State of New York, 1 fatal case in Rhode Island, 1 case in South Carolina, and 333 cases in the Philippine Islands.

ADDITIONAL COPIES

OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
5 CENTS PER COPY
▽

P.7571

UNITED STATES PUBLIC HEALTH SERVICE

RUPERT BLUE, SURGEON GENERAL

THE NOTIFIABLE DISEASES

REPORTED PREVALENCE DURING 1915 BY STATES

DENGUE, DIPHTHERIA, MALARIA, MEASLES, EPIDEMIC CEREBROSPINAL MENINGITIS, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, TUBERCULOSIS, TYPHOID FEVER, AND TYPHUS FEVER

Cases Reported, Indicated Case Rates per 1,000 Population, and Indicated Fatality Rates per 100 Cases

REPRINT No. 345

FROM THE

PUBLIC HEALTH REPORTS

JUNE 23, 1916

Pages 1590–1613

WASHINGTON

GOVERNMENT PRINTING OFFICE

1916

THE NOTIFIABLE DISEASES.

REPORTED PREVALENCE DURING 1915 BY STATES.[1]

DENGUE, DIPHTHERIA, MALARIA, MEASLES, EPIDEMIC CEREBROSPINAL MENINGITIS, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, TUBERCULOSIS, TYPHOID FEVER, AND TYPHUS FEVER—CASES REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, AND INDICATED FATALITY RATES PER 100 CASES.

The data from which the tables on pages 6 to 24 have been compiled were obtained from the health departments of the respective States. It is believed that all of the health departments which are making a serious effort to obtain information of the occurrence of preventable diseases within their respective jurisdictions have furnished the data contained in their records. As regards the States not reporting, either the records of the prevalence of communicable diseases were too incomplete to be useful or the data were not in available form.

The tables contain data furnished by and relating to the following States:

Alabama.
Arizona.
California.
Connecticut.
District of Columbia.
Hawaii.
Indiana.
Kansas.
Louisiana.
Maryland.
Michigan.
Minnesota.
Mississippi.
Nevada.
New Jersey.
New York.
Ohio.
Oklahoma.
Oregon.
Porto Rico.
South Carolina.
Texas.
Utah.
Vermont.
Virginia.
Washington.
West Virginia.
Wisconsin.
Wyoming.

The populations used in computing the case rates were those estimated by the Bureau of the Census as of July 1, 1915.

It will be noted that some of the States are apparently much more successful in obtaining reports of the notifiable diseases than are others. This may be due to the greater activity of their health departments or to a greater interest in the public welfare on the part of their practicing physicians. The effective grasp of the control of disease possessed by the health departments in certain States is indicated in a number of instances by the large numbers of cases reported as compared with the number of deaths registered from the same causes.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being properly reported

[1] Reprinted from the Public Health Reports, vol. 31, No. 25, June 23, 1916, pp. 1590-1613.

by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

The manner of collecting data of the prevalence of disease in Mississippi and Virginia differs from that employed in the other States and the results, although included in the tables which follow, can not be considered as strictly comparable with those of the other States. In these two States the physicians report on the first of each month the number of cases of the several notifiable diseases which they have treated during the preceding calendar month. Presumably these reports are made out in many instances from memory and not from case records.

SUMMARIES OF HIGHEST AND LOWEST RATES.

	Number of cases reported per 1,000 inhabitants.	
	Highest.	Lowest.
Diphtheria:		
New Jersey	2.409	.....
Virginia	2.393	.....
New York	2.063	.....
Nevada	.....	[2] 0.010
Louisiana	.....	[2] .084
Wyoming	.....	[2] .109
Measles:		
New York	6.212	.....
Hawaii	5.532	.....
District of Columbia	5.409	.....
South Carolina	.....	[2] .029
Texas	.....	[2] .038
Louisiana	.....	[2] .055
Scarlet fever:		
Nevada	2.550	.....
District of Columbia	2.214	.....
Ohio	1.803	.....
Louisiana	.....	[2] .055
Hawaii	.....	[2] .056
South Carolina	.....	[2] .172
Smallpox:		
Oklahoma	1.770	.....
Kansas	1.583	.....
Mississippi	1.277	.....
New York	.....	.015
Connecticut	.....	.018
District of Columbia	.....	.042
Tuberculosis:		
Mississippi	4.198	.....
Hawaii	3.495	.....
New York	3.246	.....
Louisiana	.....	[2] .079
Texas	.....	[2] .118
South Carolina	.....	[2] .214
West Virginia	.....	[2] .244

	Indicated fatality rate per 100 cases.	
	Highest.	Lowest.[1]
Diphtheria:		
Nevada	[2] 100.00	.....
Alabama	[2] 34.58	.....
Arizona	[2] 31.19	.....
District of Columbia	.....	4.35
South Carolina	.....	4.67
West Virginia	.....	4.94
Measles:		
Arizona	[2] 51.22	.....
Texas	[2] 29.27	.....
South Carolina	[2] 8.70	.....
Wyoming	.....	.19
West Virginia	.....	.23
District of Columbia	.....	.26
Scarlet fever:		
Wyoming	[2] 16.32	.....
Hawaii	[2] 15.38	.....
Alabama	[2] 5.67	.....
Vermont	.....	.96
District of Columbia	.....	1.01
Washington	.....	1.03
Smallpox:		
Wyoming	5.085	.....
Texas	4.958	.....
Arizona	4.396	.....
West Virginia	.....	.138
Minnesota	.....	.176
Kansas	.....	.280
Tuberculosis:		
California	[2] 89.35	.....
Vermont	[2] 87.15	.....
Kansas	[2] 74.60	.....
West Virginia	.....	19.58
Nevada	.....	27.19
Hawaii	.....	48.02
.....	.....	.....

[1] In computing the lowest fatality rates the data were used for those States only in which at least one death was registered from the respective diseases.
[2] These low case rates and high fatality rates are due to incomplete records of cases.

SUMMARIES OF HIGHEST AND LOWEST RATES—Continued.

	Number of cases reported per 1,000 inhabitants.			Indicated fatality rate per 100 cases.	
	Highest.	Lowest.		Highest.	Lowest.
Typhoid fever:			Typhoid fever:		
Mississippi	3.196	.....	Texas	[1] 60.50	.....
Maryland	2.365	.....	South Carolina	[1] 45.63	.....
Virginia	2.035	.....	Arizona	[1] 39.05	.....
Wisconsin	.....	[1] .162	West Virginia	.....	4.56
Oregon	.....	[1] .233	Utah	.....	10.46
Texas	.....	[1] .239	District of Columbia	.....	11.70

[1] These low case rates and high fatality rates are due to incomplete records of cases.

Dengue.

Hawaii reported 21 cases of dengue with 20 deaths. Of these, 4 fatal cases were recorded as occurring in May, 1 case in June, 3 deaths in August, 2 in September, 3 in October, 5 in November, and 3 in December, making in all 21 recorded cases of which 20 were fatal. The fact that 20 fatal cases were recorded, presumably becoming of record through the registration of death certificates, would suggest the probability that they were instances, certainly in most of the cases, of mistaken diagnoses, dengue being very seldom fatal.

In Porto Rico there were 13 cases of dengue reported, 4 in September, 5 in October, 1 in November, and 3 in December.

Malaria.

On page 1595 appears a table showing the occurrence of malaria recorded in the several States through morbidity reports and death registration. There were 522 reported cases in California with 49 deaths. This probably indicates an incomplete reporting of cases and some mistaken diagnoses in the recorded deaths. In Alabama the 80 recorded cases and 500 recorded deaths indicate very incomplete reporting of cases and either a very great prevalence of the disease or many mistaken diagnoses registered in death certificates. The 194 cases with 26 deaths in Kansas indicate incomplete reporting of cases and a considerable prevalence of the disease. The 1,132 deaths in Porto Rico in a population estimated to be a little more than a million indicates that the disease is a public health problem of importance. The same is indicated to a lesser degree by the 906 recorded cases and 447 registered deaths in South Carolina.

The 153,565 cases recorded in Mississippi and the 12,983 cases in Virginia probably serve mainly to show the practicing physicians' belief in the prevalence of the disease in these two States. It will be remembered that in these States the data was collected by having the physicians report the first of each month the number of cases of

the disease treated during the preceding month, the reports being made out in many instances undoubtedly from memory.

SUMMARY OF MALARIAL INVESTIGATIONS IN CERTAIN STATES.

The following table gives a summary of the numbers of cases of malaria reported during the year 1915, on reply postal cards sent by officers of the Public Health Service to practicing physicians in the States included.

State.	Inquiry cards sent to physicians.[1]	Replies received.	Counties not heard from.	Counties represented in replies.	Cases of malaria reported.
Jan. 1 to Mar. 31:					
Alabama	7,050	926	0	67	1,168
Arkansas	6,900	1,248	1	74	2,359
Kentucky	10,500	1,798	0	120	860
Louisiana	7,500	692	2	63	1,456
North Carolina	5,547	780	9	91	820
South Carolina	3,825	611	1	43	763
Tennessee	10,014	1,137	7	89	572
Apr. 1 to June 30:					
Alabama	2,350	307	2	65	1,780
Arkansas	2,300	323	2	73	4,327
Florida	976	108	14	36	835
Georgia	3,022	348	43	105	1,491
Kentucky	3,500	464	10	110	894
Louisiana	2,070	320	5	60	2,754
North Carolina	1,849	238	21	79	1,300
South Carolina	1,275	131	8	36	1,732
Tennessee	3,338	279	21	65	740
Texas [2]	3,450	584	17	93	6,786
July 1 to Sept. 30:					
Alabama	2,350	257	4	63	4,535
Arkansas	2,300	348	2	73	18,950
Florida	976	168	10	43	2,044
Georgia	3,022	290	50	98	2,254
Kentucky	3,500	540	10	110	2,750
Louisiana	2,070	191	16	49	5,133
North Carolina	1,849	331	13	87	2,644
South Carolina	1,275	166	9	35	2,743
Tennessee	3,338	230	23	73	1,628
Texas (eastern part) [2]	3,450	576	14	[3] 96	21,382
Oct. 1 to Dec. 31:					
Alabama	2,350	294	5	62	1,929
Arkansas	2,300	282	5	70	6,233
Florida	976	155	12	40	1,101
Kentucky	3,500	630	7	113	1,564
Louisiana	2,070	191	15	49	3,244
North Carolina	1,849	380	10	90	1,839
South Carolina	1,275	137	9	35	1,004
Tennessee	3,338	146	31	65	626
Texas (eastern part) [4]	3,450	492	19	[5] 92	11,597

[1] Reply postal cards were sent out each month during the first quarter and every three months thereafter.
[2] No postal cards were sent to 140 counties in Texas, presumably too arid to produce malaria.
[3] Nine counties to which no postal cards were sent are represented in replies.
[4] No postal cards were sent to 139 counties in Texas presumably too arid to produce malaria.
[5] Thirteen counties to which no postal cards were sent are represented in replies.

Rabies.

Fatal cases of rabies were reported as follows: Alabama 1, California 3, Kansas 3, New York 4, and Oklahoma 1. Practically all cases of rabies are fatal, so that the fatal cases should show the prevalence of the disease.

Typhus Fever.

Typhus fever was reported as follows: Maryland 3 cases, New Jersey 2, New York 10, Ohio 1.

REPORTED PREVALENCE OF CERTAIN DISEASES, BY MONTHS, DURING THE CALENDAR YEAR 1915, INDICATED CASE RATES PER ANNUM PER 1,000 POPULATION, AND INDICATED FATALITY RATES PER 100 CASES, FOR CERTAIN STATES.

DIPHTHERIA.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	42	16	29	14	38	5	29	10	9	3	5	.....	17	5
Arizona	247,299	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	2,848,275	345	35	388	45	422	27	281	16	332	26	327	30	170	19
Connecticut	1,223,583	241	25	200	23	186	17	167	15	177	9	164	11	99	11
District of Columbia	358,679	36	2	25	1	24	1	20	2	25	.....	9	.....	17	4
Hawaii	231,210	18	5	22	5	17	3	16	4	4	2	6	2	1	.....
Indiana	2,798,142	300	33	251	30	187	20	126	14	104	9	71	11	101	17
Kansas	1,807,221	195	27	135	14	91	21	79	10	65	8	69	9	70	8
Louisiana	1,801,306	18	.....	19	.....	4	.....	10	.....	5	.....	.....	.....	5	.....
Maryland	1,351,941	255	.....	186	.....	215	.....	103	.....	89	.....	78	.....	96	.....
Michigan	3,015,442	490	37	291	25	364	38	293	36	252	19	234	23	217	17
Minnesota	2,246,761	321	26	231	17	254	19	221	16	176	8	120	14	84	9
Mississippi	1,926,778	86	.....	50	.....	40	.....	31	.....	16	.....	36	.....	28	.....
Nevada	102,730	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Jersey	2,881,840	808	.....	665	.....	710	.....	505	.....	475	.....	391	.....	388	.....
New York	10,086,568	1,995	176	1,963	175	2,074	209	1,671	151	1,733	176	1,970	159	1,388	121
Ohio	5,088,627	827	.....	563	.....	590	.....	474	.....	421	.....	376	.....	347	.....
Oklahoma	2,114,307	185	32	77	16	63	4	62	3	39	5	13	1	32	9
Oregon	809,490	38	4	41	1	30	2	33	2	25	1	25	3	14	.....
Porto Rico	[2] 1,184,489	23	5	11	2	24	5	10	2	17	3	9	2	27	1
South Carolina	1,607,745	123	11	80	4	75	2	79	2	40	1	51	2	71	3
Texas	4,343,710	140	54	96	23	70	20	142	26	28	15	50	20	93	17
Utah	424,300	37	.....	27	4	34	5	47	4	27	.....	41	6	26	.....
Vermont	362,452	61	4	36	5	30	.....	27	3	58	2	60	4	35	4
Virginia	2,171,014	316	.....	643	.....	152	.....	99	.....	70	.....	49	.....	137	.....
Washington	1,471,043	56	8	42	6	21	1	23	3	21	3	32	2	36	1
West Virginia	1,359,474	.....	.....	.....	.....	[3] 133	[3] 9	.....	.....	.....	.....	[3] 58	[3] 1	.....	.....
Wisconsin	2,473,533	293	28	167	21	144	19	162	21	126	14	69	10	68	5
Wyoming	174,148	3	.....	2	1	1	1	7	2	.....	.....	.....	.....	.....	.....

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	46	22	114	40	100	28	107	28	54	33	590	204	0.256	34.58
Arizona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[4] 109	[4] 34	.441	31.19
California	188	13	126	22	294	20	380	39	407	19	3,660	311	1.285	8.50
Connecticut	71	7	113	11	234	17	272	25	237	22	2,161	193	1.766	8.93
District of Columbia	17	.....	20	1	54	5	159	7	238	5	644	28	1.795	4.35
Hawaii	5	2	10	.....	9	1	7	1	18	7	133	32	.575	24.06
Indiana	124	8	269	24	543	43	553	43	317	45	[5] 2,946	297	1.053	10.08
Kansas	83	9	98	11	551	43	692	40	436	45	2,564	245	1.419	9.56
Louisiana	7	.....	15	.....	24	.....	23	.....	22	.....	152	.....	.084	.....
Maryland	105	.....	198	.....	348	.....	522	.....	346	.....	2,541	.....	1.880	.....
Michigan	229	23	348	25	548	37	583	28	400	30	4,249	338	1.409	7.95
Minnesota	140	7	242	16	337	16	276	16	245	26	2,647	190	1.178	7.18
Mississippi	74	.....	173	.....	251	.....	135	.....	172	.....	1,092	.....	.567	.....
Nevada	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.010	100.00
New Jersey	319	.....	437	.....	705	.....	798	.....	740	.....	6,941	501	2.409	7.22
New York	1,018	91	1,103	83	1,794	116	2,053	129	2,044	168	20,806	1,754	2.063	8.43
Ohio	459	.....	833	.....	1,491	.....	1,517	.....	1,064	.....	8,962	.....	1.761	.....
Oklahoma	80	5	315	19	593	35	429	40	410	24	2,298	193	1.087	8.40
Oregon	22	4	21	2	33	2	49	2	42	2	373	25	.461	6.70
Porto Rico	27	2	4	1	20	2	9	5	5	.....	186	30	.157	16.13
South Carolina	180	8	444	20	362	22	276	16	166	.....	1,947	91	1.211	4.67
Texas	78	16	203	27	533	61	651	83	349	74	2,433	436	.560	17.92
Utah	18	3	28	2	69	8	73	10	50	5	477	47	1.124	9.85
Vermont	27	1	26	1	65	3	71	1	61	9	557	37	1.537	6.64
Virginia	289	.....	599	.....	1,294	.....	1,025	.....	522	.....	5,195	.....	2.393	.....
Washington	34	.....	26	4	44	5	46	1	25	3	406	37	.276	9.11
West Virginia	.....	.....	[3] 83	[3] 4	.....	.....	.....	.....	[3] 414	[3] 20	688	34	.506	4.94
Wisconsin	66	7	73	12	181	13	197	13	153	23	1,699	186	.687	10.95
Wyoming	.....	.....	.....	.....	1	.....	4	1	2	1	20	6	.109	30.00

[1] States in which no cases of this disease were reported are not included in this table.
[2] Estimated as of July 1, 1914.
[3] Reported by quarters.
[4] Not reported by months.
[5] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

MEASLES.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	9	6	140	7	322	9	385	13	298	4	126	5	38	.....
Arizona	247,299	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	2,848,275	1,825	27	2,394	30	3,007	16	2,443	19	1,569	19	1,470	2	126	5
Connecticut	1,223,583	371	9	292	9	342	7	375	5	768	10	724	8	266	2
District of Columbia	358,679	69	.....	106	.....	174	.....	430	2	485	1	382	2	153	.....
Hawaii	231,210	9	.....	9	.....	9	.....	10	.....	4	.....	10	1	10	.....
Indiana	2,798,142	316	3	831	5	992	7	1,913	14	954	14	879	8	330	3
Kansas	1,807,221	138	.....	459	6	960	6	1,770	15	1,937	17	1,038	7	209	3
Louisiana	1,801,306	16	.....	18	.....	7	.....	16	.....	1	.....	1	.....	3	.....
Maryland	1,351,941	61	.....	66	.....	157	.....	242	.....	493	.....	551	.....	215	.....
Michigan	3,015,442	554	5	673	6	568	7	362	16	537	11	432	13	178	8
Minnesota	2,246,761	110	.....	167	.....	253	.....	695	.....	735	.....	551	.....	186	.....
Mississippi	1,926,778	335	.....	560	.....	527	.....	486	.....	583	.....	234	.....	87	.....
Nevada	102,730	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York	10,086,568	2,596	24	3,536	28	6,725	60	10,361	121	12,348	153	10,884	171	4,275	95
Ohio	5,088,627	1,079	.....	1,192	.....	2,026	.....	3,423	.....	3,610	.....	3,364	.....	1,403	.....
Oklahoma	2,114,307	65	.....	170	3	247	2	190	1	129	3	45	.....	28	1
Oregon	809,490	43	.....	7	.....	24	1	31	.....	46	3	105	1	42	.....
South Carolina	1,607,745	3	1	3	.....	6	.....	15	.....	5	1	4	.....	.....	.....
Texas	4,343,710	.....	2	.....	1	.....	6	155	15	9	9	.....	6	.....	3
Utah	424,300	10	.....	20	1	25	.....	18	.....	18	1	8	.....	20	.....
Vermont	362,452	1	.....	12	.....	82	.....	95	.....	36	.....	49	1	23	1
Virginia	2,171,014	432	.....	752	.....	785	.....	599	.....	462	.....	175	.....	103	.....
Washington	1,471,043	114	2	397	3	191	4	147	4	195	1	218	1	95	.....
West Virginia	1,359,474	.....	.....	.....	.....	[2] 209	.....	.....	.....	.....	.....	[2] 146	[2] 1	.....	.....
Wisconsin	2,473,533	115	1	422	2	131	1	160	1	222	1	335	5	218	2
Wyoming	174,148	57	1	178	.....	192	.....	75	.....	25	.....	8	.....	.....	.....

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	5		1	1	1	1	4		4	1	1,333	47	0.579	3.53
Arizona											[3] 41	[3] 21	.166	51.22
California	73	3	31	1	30	4	47	1	99	1	13,114	128	4.604	.97
Connecticut	50		17	1	48	1	121		125	4	3,499	56	2.860	1.60
District of Columbia	50		11		12		14		54		1,940	5	5.409	.26
Hawaii	11		38		378	6	390	9	401	15	1,279	31	5.532	2.42
Indiana	54	1	52		167	2	543	6	891	10	[4] 7,922	73	2.831	.92
Kansas	75	3	48	1	62	1	164	1	258	5	7,118	65	3.939	.91
Louisiana	2		6		3		4		22		99		.055	
Maryland	62		51		73		172		752		2,895		2.141	
Michigan	55	7	20	3	50		121	2	193	16	3,743	94	1.241	2.51
Minnesota	46		33		107		64		263		[4] 3,210		1.429	
Mississippi	48		21		12		30		8		2,951		1.532	
Nevada											18		.175	
New York	1,250	50	613	32	1,312	17	3,385	34	5,375	49	62,660	834	6.212	1.33
Ohio	309		169		261		705		1,847		19,388		3.810	
Oklahoma	1		1		9		24		30	1	939	11	.444	1.17
Oregon	20		18	1	5		28		30		399	6	.493	1.50
South Carolina		1			1	1			9		46	4	.029	8.70
Texas				2				2		2	164	48	.038	29.27
Utah	6	1	8		11		13	1	15		172	4	.405	2.33
Vermont	21		6		4	1	23		9		361	3	.996	.83
Virginia	52		52		102		144		329		3,990		1.838	
Washington	20		12		14		15	1	25		[4] 1,443	16	.981	1.11
West Virginia			[2] 47						[2] 25		427	1	.314	.23
Wisconsin	73	3	80		393	2	808	2	1,468	4	4,425	24	1.789	.54
Wyoming					2				3		540	1	3.101	.19

[1] States in which no cases of this disease were reported are not included in this table.
[2] Reported by quarters.
[3] Not reported by months.
[4] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

MENINGITIS (EPIDEMIC CEREBROSPINAL).[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	5	1	3	3	6	1	7	3	6	3	6		1	
Arizona	247,299														
California	2,848,275	9	3	6	4	7	5	6	3	3	1	3	1	1	
Connecticut	1,223,583	2		3	2	4	1	5	3	1		6	5		
District of Columbia	358,679	1	1			1	1			1	1				
Hawaii	231,210													3	
Indiana	2,798,142	12	10	14	9	7	4	10	8	3	4	5	3	3	3
Kansas	1,807,221	2		5		6		3		1		1			
Louisiana	1,801,306	6	1	2				1							
Maryland	1,351,941	2		5		4		2		4		6		10	
Minnesota	2,246,761	4	1	3	2	6	2	7	1	4	1	4	2	3	3
Mississippi	1,926,778	3		7		16		7		5		5		3	
Nevada	102,730	3	3	1	1					1	1	1	1	1	1
New York	10,086,568	22	19	26	24	27	25	35	20	44	27	33	29	21	33
Ohio	5,088,627	15		16		13		18		13		6		14	
South Carolina	1,607,745	5	8	3	9	3	6		9		4	3	1		2
Texas	4,343,710	3	1	4	1	6	7	1	6	1	2	2	4	2	2
Virginia	2,171,014	42		26		37		38		18		19		30	
Washington	1,471,043	1	2	1	7	2	7	2	4	2	4	1	3	1	1
West Virginia	1,359,474					[2] 2						[2] 7	[2] 5		
Wisconsin	2,473,533	11	39	9	27	7	33	10	42	3	26	8	28	7	28

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.[3]	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	1				2	1			1	1	38	13	0.017	34.21
Arizona											[3]1		.004	
California	3	1	2	3	2		2		2	1	46	22	.016	47.83
Connecticut	2	1	3		3	1	4	1	2	3	35	17	.029	48.57
District of Columbia					1	1	1	1			5	5	.014	100.00
Hawaii											3		0.13	
Indiana	2	2	3	4	4	4	1	3	7	5	[4]71	59	.025	83.10
Kansas	2		3		3		3		7		[4]36		.020	
Louisiana							1		2		12	1	.007	8.33
Maryland	3		6		3		4		8		57		.042	
Minnesota	1	1					1		2	1	[4]35	14	.016	40.00
Mississippi	2		2		3		1		13		67		.018	
Nevada	1	1	1	1			1	1			10	10	.097	100.00
New York	17	22	23	19	14	16	10	16	16	15	288	265	.029	92.01
Ohio	20		12		20		22		18		187		.037	
South Carolina		4		1		5		1			14	50	.009	
Texas	3		4	2		1	1	3	3	3	30	32	.007	
Virginia	13		21		21		1		6		272		.125	
Washington	2	2	1	4		2		1		2	13	39	.009	
West Virginia			[2]1	[2]1					[2]3	[2]3	13	9	.010	69.23
Wisconsin	2	21	3	20	4	23	5	20	5	29	74	336	.030	

[1] States in which no cases of this disease were reported are not included in this table.
[2] Reported by quarters.
[3] Month not stated.
[4] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

POLIOMYELITIS (ACUTE INFECTIOUS).[1]

	Estimated population July 1, 1915.	January.		February.		March.		April		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277				1					1		1	2		
Arizona	247,299														
California	2,848,275	6		2	1	2	3	2	3	3	1	6	2	1	1
Connecticut	1,223,583					1		2			1				
District of Columbia	358,679							1							
Hawaii	231,210			1	2		1			1					
Indiana	2,798,142	1	1	4	1	3	2	3	2			2	2	5	3
Kansas	1,807,221			1					1	1	2	21	1	2	2
Louisiana	1,801,306	1										1		1	
Maryland	1,351,941	2				1		6		3		4		17	
Michigan	3,015,442	1	2		1	1	5		1		2	3		1	2
Minnesota	2,246,761	6	5	2	2	2	2	2	2			5	4	2	1
Mississippi	1,926,778	4		1		39		8		3		7		4	
Nevada	102,730			1	1					1					
New Jersey	2,881,840	2		1		2		2		2		2			
New York	10,086,568	8	7	8	2	5	2	11		4	1	10	3	13	4
Ohio	5,088,627	4		8		2		6		3		8		37	
Oregon	809,490														
South Carolina	1,607,745											1			
Texas	4,343,710									3					
Vermont	362,452	1	3					1						2	1
Virginia	2,171,014	21		24		20		33		18		20		23	
Washington	1,471,043	1	2	1		2		2				1	1		
Wisconsin	2,473,533	3	1		1			1		2	1			1	3

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama		4	2		1	1	3	3		1	8	12		
Arizona											[2] 2	[2] 1	0.008	50.00
California	2		12	2	4	3	12	1	10	2	62	19	.022	30.65
Connecticut	3		7		16	3	4		2		35	4	.029	11.43
District of Columbia	1				2		1	1	1	1	6	2	.017	33.33
Hawaii											2	3	.009	
Indiana	8	1	2	2	3	1	4	1	1	1	[3] 36	17	.013	47.22
Kansas		1	2		7	3	6		8	5	48	15	.027	31.25
Louisiana	3		1				2				9		.005	
Maryland	23		7		3						66		.049	
Michigan	2		19	5	37	9	4	2	3	1	71	30	.024	42.25
Minnesota	4	1	50	4	31	4	16	1	7		[3] 127	26	.057	20.47
Mississippi	4		4		3		5		3		85		.044	
Nevada											2	1	.019	50.00
New Jersey	1		3		7		5		9		36		.012	
New York	47	3	50	9	67	3	29	5	5	4	257	43	.026	16.73
Ohio	106		152		87		38		15		466		.092	
Oregon							1				1		.001	
South Carolina	1										2		.001	
Texas			4				1				8		.002	
Vermont	9	3	11	2	10	3	7	5	1		42	17	.116	40.48
Virginia	14		17		24		16		11		241		.111	
Washington	2								1		10	3	.007	30.00
Wisconsin	1	1	2		2		2	3		1	14	11	.006	78.57

[1] States in which no cases of this disease were reported are not included in this table.
[2] Not reported by months.
[3] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

ROCKY MOUNTAIN SPOTTED FEVER.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	247,299														
Nevada	102,730									1	1	1	1	1	
Oregon	809,490					1		26	1	13	2	4	3		
Utah	424,300					1		7	3	14	1	8		2	
Washington	1,471,043							1		4					
Wyoming	174,148							9		23	7	28	2	5	

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona											[2] 1		0.0004	
Nevada											3	2	.0292	66.67
Oregon											44	6	.0543	13.64
Utah			3								35	4	.0825	11.43
Washington											5		.0034	
Wyoming											65	9	.3732	13.85

MALARIA.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	2	8	4	7	1	9	5	21	16	44	5	46
California	2,848,275	12	1	4	3	41	4	9	9	41	8	60	2
Kansas	1,807,221	.....	1	.....	1	.....	.....	.....	.....	3	2	.....	.....
Maryland	1,351,941	3	.....	.....	.....	.....	.....	4	.....	1	.....	5	.....
Minnesota	2,246,761	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mississippi	1,926,778	4,063	.....	4,194	.....	4,620	.....	6,078	.....	7,092	.....	10,703	.....
New Jersey	2,881,840	3	.....	6	.....	3	.....	14	.....	42	.....	96	.....
Ohio	5,088,627	.....	.....	.....	.....	1	.....	4	.....	7	.....	4	.....
Porto Rico	[3] 1,184,489	88	98	78	67	95	54	51	60	52	72	37	71
South Carolina	1,607,745	18	8	86	13	68	7	25	19	129	21	77	42
Virginia	2,171,014	474	.....	691	.....	500	.....	693	.....	685	.....	1,030	.....

	July.		August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.		
Alabama	11	59	16	76	6	77	8	79	5	43	1	31	80	500
California	29	3	122	6	95	4	49	4	14	.....	46	5	522	49
Kansas	4	3	5	4	6	6	16	6	10	1	150	2	194	26
Maryland	8	.....	15	.....	10	.....	18	.....	2	.....	1	.....	67	.....
Minnesota	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
Mississippi	18,301	.....	25,998	.....	32,532	.....	21,654	.....	11,764	.....	6,566	.....	153,565	.....
New Jersey	72	.....	61	.....	69	.....	77	.....	8	.....	7	.....	458	17
Ohio	3	.....	3	.....	3	.....	9	.....	2	.....	1	.....	37	.....
Porto Rico	18	77	73	101	48	102	91	133	100	162	250	135	981	1,132
South Carolina	130	56	120	60	143	92	87	101	.....	28	23	.....	906	447
Virginia	1,469	.....	2,015	.....	2,665	.....	1,857	.....	519	.....	385	.....	12,983	.....

[1] States in which no cases of this disease were reported are not included in this table. [2] Month not stated. [3] Estimated as of July 1, 1914.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

SCARLET FEVER.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	38	2	51	5	109	5	90	7	63	3	18	2	18	3
Arizona	247,299	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	2,848,275	455	6	326	9	270	8	167	7	153	2	130	2	91	2
Connecticut	1,223,583	210	6	155	6	185	1	233	7	199	1	140	6	64	1
District of Columbia	358,679	70	1	98	2	125	1	134	2	104	1	94	1	32	.....
Hawaii	231,210	1	1	.....	.....	1	.....	2	.....	4	.....	2	.....	.....	.....
Indiana	2,798,142	792	15	524	7	381	18	294	13	226	4	136	1	112	1
Kansas	1,807,221	142	4	83	4	85	8	83	1	69	1	34	.....	39	1
Louisiana	1,801,306	5	.....	2	.....	.....	.....	.....	.....	3	.....	.....	.....	1	.....
Maryland	1,351,941	361	.....	330	.....	228	.....	264	.....	181	.....	159	.....	97	.....
Michigan	3,015,442	479	19	409	14	315	20	228	11	225	7	169	5	115	2
Minnesota	2,246,761	440	20	501	14	536	19	484	23	343	11	243	7	113	4
Mississippi	1,926,778	42	.....	33	.....	7	.....	22	.....	23	.....	24	.....	19	.....
Nevada	102,730	39	1	15	.....	26	.....	16	.....	8	1	2	.....	10	.....
New Jersey	2,881,840	560	.....	550	.....	554	.....	579	.....	525	.....	413	.....	194	.....
New York	10,086,568	1,785	45	1,852	49	2,252	51	2,431	68	2,068	84	1,437	50	676	21
Ohio	5,088,627	1,116	.....	834	.....	847	.....	806	.....	676	.....	421	.....	232	.....
Oklahoma	2,114,307	253	5	153	5	124	31	61	2	58	2	43	1	57	.....
Oregon	809,490	40	.....	41	.....	58	.....	23	2	44	1	15	.....	11	.....
South Carolina	1,607,745	19	.....	20	.....	7	1	16	1	.....	1	12	.....	8	1
Texas	4,343,710	85	2	142	4	79	5	67	6	36	1	61	3	46	3
Utah	424,300	98	1	68	1	52	.....	54	1	74	2	28	1	25	.....
Vermont	362,452	48	.....	33	.....	32	.....	18	1	22	.....	16	.....	13	.....
Virginia	2,171,014	316	.....	319	.....	162	.....	120	.....	76	.....	54	.....	40	.....
Washington	1,471,043	98	.....	84	.....	111	3	38	.....	40	.....	30	.....	29	1
West Virginia	1,359,474	.....	.....	.....	.....	[2] 86	.....	.....	.....	.....	.....	[2] 116	.....	.....	.....
Wisconsin	2,473,533	323	14	201	7	327	12	247	10	133	4	98	2	96	4
Wyoming	174,148	32	3	66	11	22	3	6	.....	2	.....	2	.....	7	2

	August.		September		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	25	2	61	6	113	3	80	2	39	.....	705	40	0.306	5.67
Arizona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[3] 65	[3] 2	.263	3.08
California	86	4	176	1	303	1	314	4	422	7	[4] 2,893	53	1.016	1.83
Connecticut	38	.....	42	.....	91	1	150	2	134	.....	1,641	31	1.341	1.89
District of Columbia	5	.....	14	.....	26	.....	38	.....	54	.....	794	8	2.214	1.01
Hawaii	1	1	1	.....	.....	.....	1	.....	.....	.....	13	2	.056	15.38
Indiana	124	1	212	3	364	7	501	10	399	13	[4] 4,065	93	1.453	2.29
Kansas	41	1	74	2	195	4	329	5	304	4	1,478	35	.818	2.37
Louisiana	3	.....	10	.....	30	.....	20	.....	25	.....	99	.....	.055	.....
Maryland	53	.....	98	.....	141	.....	263	.....	236	.....	2,411	.....	1.783	.....
Michigan	85	4	108	4	187	5	208	3	449	7	3,007	101	.997	3.36
Minnesota	115	3	152	7	257	8	364	12	414	10	[4] 3,962	138	1.763	3.48
Mississippi	22	.....	39	.....	54	.....	47	.....	55	.....	387	.....	.201	.....
Nevada	6	.....	4	.....	13	.....	79	.....	44	3	262	5	2.550	1.91
New Jersey	116	.....	116	.....	244	.....	378	.....	438	.....	4,667	97	1.619	2.08
New York	345	9	320	3	629	10	882	7	1,125	12	15,802	409	1.567	2.59
Ohio	218	.....	438	.....	947	.....	1,269	.....	1,369	.....	9,173	.....	1.803	.....
Oklahoma	152	2	251	.....	336	5	429	14	395	10	2,312	49	1.094	2.12
Oregon	3	.....	5	.....	38	.....	54	.....	53	2	385	5	.476	1.30
South Carolina	31	.....	19	.....	58	3	59	.....	28	.....	277	7	.172	2.53
Texas	35	1	98	4	321	9	417	10	324	8	1,711	56	.394	3.27
Utah	15	1	24	.....	25	1	64	.....	59	1	586	9	1.381	1.54
Vermont	11	.....	11	.....	37	.....	26	.....	46	2	313	3	.864	.96
Virginia	60	.....	111	.....	264	.....	352	.....	242	.....	2,116	.....	.975	.....
Washington	25	.....	21	.....	63	1	64	1	76	1	679	7	.462	1.03
West Virginia	.....	.....	[2] 40	.....	.....	.....	.....	.....	[2] 140	5	382	5	.281	1.31
Wisconsin	53	3	69	1	98	3	160	2	186	6	1,991	68	.805	3.42
Wyoming	13	5	12	2	15	4	2	.....	11	1	190	31	1.091	16.32

[1] States in which no cases of this disease were reported are not included in this table.
[2] Reported by quarters.
[3] Not reported by months.
[4] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

SMALLPOX.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	149	2	191		186	1	140		54		26		6	1
Arizona	247,299														
California	2,848,275	73		79		44	2	42	1	17		24		15	
Connecticut	1,223,583									18		3			
District of Columbia	358,679					1		2		3		2		4	
Indiana	2,798,142	528	1	415	1	524	1	471	3	487	1	328		141	
Kansas	1,807,221	440	2	281		392	1	316	3	301	1	248	1	92	
Louisiana	1,801,306	115		79		30		48		6		6		3	
Maryland	1,351,941	26		10		3		16		29		6		3	
Michigan	3,015,442	178	1	140		96		111		82		77	1	38	
Minnesota	2,246,761	325	2	244		166		176		115		132		49	
Mississippi	1,926,778	404		390		386		455		145		57		30	
Nevada	102,730	4		8		2		4		47		10		1	
New Jersey	2,881,840			1		58		80		9					
New York	10,086,568	32		46		12		17		12		4		4	
Ohio	5,088,627	366		356		452		509		337		370		121	
Oklahoma	2,114,307	896		584	3	723	5	424	2	304	1	195	1	150	3
Oregon	809,490	115	1	110		95	2	77	1	57		48		28	
South Carolina	1,607,745	80		44	1	58	1	76		35		22		17	
Texas	4,343,710	197	14	222	12	504	21	371	6	153	7	135	3	70	2
Utah	424,300	103		78		31		52		39		22		46	
Vermont	362,452	9		25		31	1	14		26		28		22	
Virginia	2,171,014	175		179		115		178		108		115		65	
Washington	1,171,043	31		27		23	1	48		27		22		11	
West Virginia	1,359,474					[2] 656	[2] 1					[2] 643	[2] 1		
Wisconsin	2,473,533	409		235		183	2	194	1	101	1	56		74	
Wyoming	174,148	1		12		14		2		1					

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	5		5		2		5		6		775	4	0.337	0.516
Arizona											[3] 91	[3] 4	.368	4.396
California	4		6		4		14		14		336	3	.118	.893
Connecticut							1				22		.018	
District of Columbia	1						2				15		.042	
Indiana	93	2	57		39		127		246	1	[4] 3,456	10	1.235	.289
Kansas	48		58		83		232		370		2,861	8	1.583	.280
Louisiana			1		11		16		35		350		.194	
Maryland									1		94		.070	
Michigan	19		14		41	2	41		81	1	918	5	.304	.545
Minnesota	47		31		51		126		246	1	[4] 1,708	3	.760	.176
Mississippi	78		129		119		72		196		2,461		1.277	
Nevada	1								6		83		.808	
New Jersey	1						1		2		152		.053	
New York	1		5		6		13		3		155		.015	
Ohio	103		41		92		230		244		3,221		.633	
Oklahoma	89	1	79		77		105		117		3,743	16	1.770	.427
Oregon	16		6		9		6		12		579	4	.715	.691
South Carolina	3		3				10		46		394	2	.245	.508
Texas	13	3	21	1	46	1	93	15	212	16	2,037	101	.469	4.958
Utah	16		29		8		28		4		456		1.075	
Vermont	32		4		6		5		5		214	1	.590	.467
Virginia	11		25		15		43		38		1,097		.505	
Washington	6	1	1		9		46		3		254	2	.173	.787
West Virginia			[2] 82						[2] 69		1,450	2	1.067	.138
Wisconsin	91	1	23		49		156		246	1	1,817	6	.735	.330
Wyoming	8		6		8		4	3	3		59	3	.339	5.085

[1] States in which no cases of this disease were reported are not included in this table.
[2] Reported by quarters.
[3] Not reported by months.
[4] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

TUBERCULOSIS.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	115	206	116	180	143	256	106	210	112	215	131	225	96	189
Arizona	247,299	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	2,848,275	488	541	457	438	708	588	495	491	557	514	629	443	386	429
Connecticut	1,223,583	154	119	160	140	207	129	198	123	171	145	204	126	204	117
District of Columbia	358,678	130	61	86	55	111	71	137	85	93	58	83	56	79	65
Hawaii	231,210	69	35	39	23	75	22	76	35	78	35	52	38	73	28
Indiana	2,798,142	183	357	183	352	150	411	175	378	256	396	158	308	194	304
Kansas	1,807,221	94	90	101	88	109	103	116	92	107	91	93	73	111	81
Louisiana	1,801,306	34	.....	25	.....	9	.....	9	.....	4	.....	6	.....	14	.....
Maryland	1,351,941	285	.....	236	.....	326	.....	293	.....	288	.....	294	.....	314	.....
Michigan	3,015,442	141	189	255	215	227	257	417	257	302	275	264	273	274	237
Minnesota	2,246,761	351	191	330	180	511	221	600	225	468	222	510	217	321	177
Mississippi	1,926,778	613	.....	599	.....	655	.....	784	.....	796	.....	791	.....	716	.....
Nevada	102,730	22	4	23	4	14	4	19	7	16	5	21	6	9	3
New Jersey	2,881,840	690	.....	665	.....	822	.....	746	.....	758	.....	786	.....	727	.....
New York	10,086,568	2,531	1,491	2,668	1,340	3,254	1,648	3,083	1,659	2,878	1,552	2,817	1,327	2,638	1,258
Ohio	5,088,627	544	.....	560	.....	645	.....	730	.....	580	.....	583	.....	555	.....
Oklahoma	2,114,307	54	37	64	35	67	57	60	36	42	35	52	44	52	27
Oregon	809,490	33	57	33	63	34	57	47	58	47	72	34	61	32	47
Porto Rico	[2] 1,184,489	143	169	207	181	164	205	155	167	153	158	147	158	111	183
South Carolina	1,607,745	50	167	45	169	48	234	43	203	34	212	45	232	31	220
Texas	4,343,710	12	230	30	178	33	398	97	239	36	431	54	239	36	242
Utah	424,300	17	13	19	13	11	10	9	9	11	13	5	11	6	14
Vermont	362,452	21	12	13	15	11	21	44	34	15	27	15	20	25	27
Virginia	2,171,014	576	.....	374	.....	530	.....	556	.....	441	.....	428	.....	459	.....
Washington	1,471,013	134	101	131	106	139	136	174	113	174	114	209	107	177	97
West Virginia	1,359,474	.....	.....	.....	.....	[3] 93	[4] 35	.....	.....	.....	.....	[3] 75	[4] 15	.....	.....
Wisconsin	2,473,533	153	233	118	177	184	235	212	235	162	233	120	201	141	194

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Number of cases reported for each death registered.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	69	142	65	162	96	183	75	183	69	190	1,193	2,341	.....	.....
Arizona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[4] 122	[4] 414	0.493	.....
California	429	392	565	398	567	405	424	423	508	489	6,213	5,551	2.181	1.12
Connecticut	167	113	151	98	148	116	136	115	115	130	2,015	1,471	1.647	1.37
District of Columbia	87	57	77	55	84	53	75	55	83	63	1,095	734	3.053	1.49
Hawaii	66	27	61	22	64	34	82	28	73	56	808	388	3.495	2.08
Indiana	216	987	209	268	226	271	238	276	188	318	[5] 2,376	3,926	.849	.....
Kansas	119	69	110	80	159	56	89	60	95	89	1,303	972	.721	1.34
Louisiana	7	.....	4	.....	7	.....	4	.....	19	.....	142	.....	.079	.....
Maryland	296	.....	271	.....	231	.....	217	.....	164	.....	3,215	.....	2.378	.....
Michigan	358	256	303	214	411	200	445	210	451	239	3,848	2,822	1.276	1.36
Minnesota	381	170	295	144	299	142	282	150	274	192	[5] 4,622	2,231	2.057	2.07
Mississippi	687	.....	676	.....	587	.....	582	.....	603	.....	8,089	.....	4.198	.....
Nevada	9	2	8	5	8	3	12	2	7	4	168	49	1.635	3.43
New Jersey	762	.....	601	.....	673	.....	632	.....	750	.....	8,612	4,377	2.988	1.97
New York	2,520	1,249	2,818	1,128	2,471	1,205	2,435	1,211	2,630	1,241	32,743	16,309	3.246	2.01
Ohio	551	.....	490	.....	405	.....	522	.....	459	.....	6,624	.....	1.302	.....
Oklahoma	41	36	41	24	43	26	35	29	42	19	593	405	.280	1.46
Oregon	36	47	28	60	44	59	36	59	33	44	437	684	.540	.....
Porto Rico	174	209	99	169	112	158	126	177	129	173	1,720	2,107	1.452	.....
South Carolina	26	167	17	131	22	117	12	133	20	.....	393	1,985	.244	.....
Texas	24	244	41	230	66	194	55	251	28	270	512	3,146	.118	.....
Utah	17	8	6	9	6	15	9	19	15	21	131	155	.309	.....
Vermont	28	22	15	25	37	14	12	12	52	19	288	251	.795	1.15
Virginia	339	.....	375	.....	349	.....	271	.....	307	.....	5,005	.....	2.305	.....
Washington	185	113	107	86	172	76	97	83	50	106	[5] 1,749	1,238	1.189	1.41
West Virginia	.....	.....	[3] 30	[3] 5	.....	.....	.....	.....	[3] 134	[3] 9	332	65	.244	5.11
Wisconsin	119	130	71	159	131	167	249	157	106	168	1,766	2,286	.714	.....

[1] States in which no cases of this disease were reported are not included in this table.
[2] Estimated as of July 1, 1914.
[3] Reported by quarters.
[4] Not reported by months.
[5] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

TYPHOID FEVER.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,301,277	54	26	44	20	36	23	41	17	90	22	289	66	322	104
Arizona	247,299	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	2,848,275	69	15	83	27	90	18	52	21	90	16	76	20	125	17
Connecticut	1,223,583	22	9	18	3	41	10	22	3	30	6	63	7	72	11
District of Columbia	358,679	10	2	11	2	9	3	13	1	13	2	14	2	27	4
Hawaii	231,210	5	1	11	3	9	2	15	4	13	4	12	4	15	5
Indiana	2,798,142	112	34	71	23	101	35	67	18	67	17	70	17	149	17
Kansas	1,807,221	56	12	33	6	29	6	26	9	36	12	36	6	129	18
Louisiana	1,801,306	35	.....	24	.....	9	.....	12	.....	27	.....	25	.....	36	.....
Maryland	1,351,941	141	.....	85	.....	75	.....	82	.....	119	.....	153	.....	306	.....
Michigan	3,015,442	118	19	151	33	126	30	94	32	107	16	105	21	137	28
Minnesota	2,246,761	108	10	69	11	85	13	56	16	33	6	41	7	48	14
Mississippi	1,926,778	326	.....	188	.....	187	.....	173	.....	254	.....	533	.....	899	.....
Nevada	102,730	8	1	1	1	4	.....	9	.....	10	1	18	.....	21	.....
New Jersey	2,881,840	54	.....	51	.....	65	.....	69	.....	56	.....	64	.....	125	.....
New York	10,086,568	287	52	241	33	249	46	185	31	199	40	277	48	429	54
Ohio	5,088,627	301	.....	180	.....	196	.....	182	.....	214	.....	272	.....	353	.....
Oklahoma	2,114,307	93	25	50	7	41	8	26	4	49	6	114	11	229	18
Oregon	809,490	7	1	10	6	13	4	10	4	12	5	11	1	12	1
Porto Rico	[2] 1,184,489	60	11	34	1	64	11	58	7	40	11	24	15	27	14
South Carolina	1,607,745	33	10	13	10	15	12	19	17	75	23	220	71	217	86
Texas	4,343,710	29	29	24	28	14	32	60	19	39	28	109	54	168	79
Utah	424,300	14	1	10	2	15	.....	23	5	26	4	36	1	43	4
Vermont	362,452	18	.....	24	1	20	5	21	2	5	1	6	2	6	1
Virginia	2,171,014	229	.....	178	.....	119	.....	150	.....	149	.....	258	.....	530	.....
Washington	1,471,043	50	7	40	6	43	2	28	3	26	6	45	8	78	12
West Virginia	1,359,474	.....	.....	.....	.....	[3] 168	[3] 3	.....	.....	.....	.....	[3] 41	[3] 3	.....	.....
Wisconsin	2,473,533	45	9	36	8	40	15	33	7	23	10	43	7	22	7
Wyoming	174,148	1	1	9	1	15	2	3	.....	4	.....	5	.....	2	.....

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	414	113	223	86	230	69	176	74	100	54	2,019	674	0.877	33.38
Arizona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[4] 105	[4] 41	.425	39.05
California	131	36	149	29	104	29	80	21	77	24	1,126	276	.395	24.51
Connecticut	266	14	180	35	115	17	92	17	30	14	981	146	.802	14.88
District of Columbia	81	7	59	3	65	6	41	9	16	1	359	42	1.015	11.70
Hawaii	7	2	9	2	5	.....	5	1	11	1	117	29	.506	24.79
Indiana	241	46	278	58	249	55	133	57	180	36	[5] 1,718	413	.614	24.04
Kansas	180	30	229	29	218	20	192	26	152	20	1,316	194	.728	14.74
Louisiana	26	.....	18	.....	81	.....	23	.....	202	.....	518	.....	.288	.....
Maryland	555	.....	609	.....	486	.....	315	.....	272	.....	3,198	.....	2.365	.....
Michigan	179	22	244	31	239	29	128	39	102	31	1,730	331	.574	19.13
Minnesota	114	12	149	16	114	11	116	19	77	13	[5] 1,010	148	.450	14.65
Mississippi	1,106	.....	849	.....	718	.....	562	.....	363	.....	6,158	.....	3.196	.....
Nevada	20	2	11	5	9	3	10	1	8	3	129	17	1.256	13.18
New Jersey	218	.....	279	.....	236	.....	145	.....	91	.....	1,453	188	.504	12.94
New York	931	90	867	98	832	97	493	73	494	88	5,484	750	.544	13.68
Ohio	633	.....	716	.....	660	.....	419	.....	375	.....	4,501	.....	.885	.....
Oklahoma	243	23	207	17	163	24	95	20	71	26	1,381	189	.653	13.69
Oregon	19	6	28	9	33	5	18	7	16	6	189	55	.233	29.10
Porto Rico	24	12	45	5	21	9	12	9	39	4	448	109	.378	24.33
South Carolina	250	90	134	99	99	56	46	48	23	.....	1,144	522	.712	45.63
Texas	129	85	116	77	147	71	138	60	65	66	1,038	628	.239	60.50
Utah	36	2	82	8	45	5	27	5	16	2	373	39	.879	10.46
Vermont	31	2	50	3	98	16	42	7	8	3	329	43	.908	13.07
Virginia	785	.....	825	.....	650	.....	378	.....	168	.....	4,419	.....	2.035	.....
Washington	124	11	164	25	128	20	61	13	31	8	818	121	.556	14.79
West Virginia	.....	.....	[3] 157	[3] 5	.....	.....	.....	.....	[3] 138	[3] 12	504	23	.371	4.56
Wisconsin	25	3	27	11	32	8	43	9	31	4	400	98	.162	24.50
Wyoming	3	.....	5	1	2	.....	3	3	5	.....	57	8	.327	14.04

[1] States in which no cases of this disease were reported are not included in this table.
[2] Estimated as of July 1, 1914.
[3] Reported by quarters.
[4] Not reported by months.
[5] The health officer states that cases are known not to be completely reported.

Reported prevalence of certain diseases, by months, during the calendar year 1915, indicated case rates per annum per 1,000 population, and indicated fatality rates per 100 cases, for certain States—Continued.

SEPTIC SORE THROAT.[1]

	Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Kansas	1,807,221	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Maryland	1,351,941	6	.....	3	.....	2	.....	2	.....	.....	.....	.....	.....	4	.....
New York	10,086,568	24	1	67	1	47	.....	36	.....	8	3	23	5	17	2
Ohio	5,088,627	1	.....	2	.....	9	.....	2	.....	3	.....	.....	.....	.....	.....
South Carolina	1,607,745	7	.....	7	.....	6	.....	.....	.....	1	.....	4	.....	1	.....

	August.		September.		October.		November.		December.		Total cases, 1915.	Total deaths, 1915.	Indicated case rate per annum per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Kansas	3	.....	1	.....	2	.....	5	.....	11	.....	24	.....	0.013	.....
Maryland	6	.....	6	.....	2	.....	4	.....	4	.....	39	.....	.029	.....
New York	11	2	4	1	27	.....	29	1	25	1	318	17	.032	5.35
Ohio	3	.....	.....	.....	1	.....	1	.....	2	.....	24	.....	.005	.....
South Carolina	6	.....	2	.....	1	.....	.....	.....	.....	.....	35	.....	.022	.....

[1] States in which no cases of this disease were reported are not included in this table.

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
5 CENTS PER COPY
▽

P.7592

UNITED STATES PUBLIC HEALTH SERVICE
RUPERT BLUE, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1916

REPRINT No. 426
FROM THE
PUBLIC HEALTH REPORTS

SEPTEMBER 21, 1917
(Pages 1506-1531)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1917

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
5 CENTS PER COPY
▽

THE NOTIFIABLE DISEASES.[1]

PREVALENCE DURING 1916 IN STATES.

ANTHRAX, DIPHTHERIA, DENGUE, MALARIA, MEASLES, MENINGITIS, POLIOMYELITIS, RABIES IN MAN, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), TYPHOID FEVER, AND TYPHUS FEVER—CASES AND DEATHS REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, INDICATED FATALITY RATES PER 100 CASES, AND INDICATED MORTALITY RATES OF DIPHTHERIA, MEASLES, SCARLET FEVER, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), AND TYPHOID FEVER, PER 1,000 POPULATION.

Pursuant to the practice that has been carried out for a number of years schedules were sent on January 15, 1917, to the health officers of the several States. The data of the prevalence of disease contained in the following tables have been compiled from the schedules returned by the several State health officers and registrars. While not all of the States returned the schedules, the failure to do so was perhaps in all instances due to the fact that the necessary data were not available.

The absence of figures in the "deaths" column in the tables may mean that no deaths occurred or that the data as to deaths were not furnished by the State authorities having jurisdiction.

The populations used in computing the case rates were those estimated by the Bureau of the Census as of July 1, 1916.

It will be noted that some of the States are apparently more successful in obtaining reports of the occurrence of the notifiable diseases than are others. This may be due to the greater activity of their health departments or to a more intelligent interest in the public welfare on the part of their practicing physicians. The effective grasp of the control of disease possessed by the health departments in certain States is indicated in a number of instances by the large numbers of cases reported as compared with the numbers of deaths registered from the same causes.

The manner of collecting data of the prevalence of disease in Mississippi and Virginia differs from that employed in the other States, and the results, though included in the tables which follow, can not be considered as strictly comparable with those of the other States. This difference is brought out, for example, by the large number of cases of malaria reported in Mississippi and Virginia. Malaria is probably no more prevalent in these States than it is in Louisiana and South Carolina. In Mississippi the regulations specify

[1] Reprint from the Public Health Reports, vol. 32, No. 38, Sept. 21, 1917, pp. 1506-1531.

that physicians shall report to the county health officer on the first day of each month the number of cases of the notifiable diseases which occurred in their practices during the preceding month. In Virginia the reports are made in the same way. Presumably these reports are made out in many instances by the physicians from memory and not from case records. In Mississippi the regulations specify that physicians shall also report to the county health officers within 24 hours cases of diphtheria, epidemic cerebrospinal meningitis, acute poliomyelitis, rabies, smallpox, and typhoid fever. These immediate reports are in addition to the monthly reports. Tuberculosis is required by law to be reported within seven days to the State board of health and ophthalmia neonatorum within six hours to the local health officers. The records of these diseases in Mississippi are probably, therefore, comparable with data for the other States.

In relation to Rocky Mountain spotted fever, a special survey was made by Surg. Fricks, who reported cases, located by States, during the calendar year 1916 as follows: California 11, Colorado 5, Idaho 151, Montana 19, Nevada 20, Oregon 26, Utah 29, Washington 3, and Wyoming 26, making a total of 290[1] cases in the far Western and Northwestern States.

The tables [2] contain data furnished by and relating to the following States:

Alabama.	Louisiana.	Ohio.
Arizona.	Maine.	Oregon.
California.	Maryland.	Pennsylvania.
Colorado.	Massachusetts.	Rhode Island.
Connecticut.	Michigan.	South Carolina.
District of Columbia.	Minnesota.	Vermont.
Hawaii.	Mississippi.	Virginia.
Indiana.	Montana.	Washington.
Iowa.	New Jersey.	Wisconsin.
Kansas.	New York.	Wyoming.

DENGUE.

A case of dengue was reported during the year in Arizona, 5 cases were reported in Hawaii, and 969 cases in Texas. The Texas outbreak occurred during the last five months of the year, reaching its maximum during September.

[1] The cases reported in the schedules of the States will be found in the table on page 1519.

[2] In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being properly reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of death was incomplete, or the assignment of the causes of death inaccurate.

ANTHRAX.[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California	2,938,654		1	1								2			
Connecticut	1,244,479														
Kansas	1,829,545	3													
Louisiana	1,829,130					1				2					1
Massachusetts	3,719,156			2		9		4		3		5	1		
New Jersey	2,948,017					1				1		1			
New York	10,273,375			4	2					1		1		3	
Ohio	5,150,356					1									
Pennsylvania	8,522,017	1		1		4		2		6		2		1	

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
California	3		4		2						12	1	0.001	8.33
Connecticut									1		1		.001	
Kansas									1		4		.002	
Louisiana			1								4	1	.002	25.00
Massachusetts	2				3		1		2	1	31	2	.008	6.45
New Jersey					2				2		7		.002	
New York	2		1		2	1	1	1			15	4	.001	26.67
Ohio											1	(2)		
Pennsylvania			5		3		6				31	(2)	.004	

[1] States in which no cases of this disease were reported are not included in this table.

[2] Data as to deaths not furnished.

DIPHTHERIA.

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	33	21	31	10	30	7	28	2	50	1	20	1	34	7
Arizona	255,544	3	.....	.....	.....	4	.....	6	.....	5	.....	1	.....	.....	.....
California	2,938,654	304	24	265	23	378	27	237	27	353	33	248	27	183	26
Colorado	962,060	31	.....	25	.....	48	.....	32	.....	31	.....	18	.....	19	.....
Connecticut	1,244,479	255	21	188	15	175	31	140	12	139	12	128	8	125	5
District of Columbia	363,980	114	2	34	5	31	3	101	5	54	4	22	.....	19	.....
Hawaii	215,741	9	4	19	2	19	5	24	6	15	6	10	1	4	2
Indiana	2,816,817	240	39	125	24	150	18	141	20	106	9	99	11	81	4
Iowa	2,220,321	48	7	49	12	44	11	33	5	27	11	24	6	18	2
Kansas	1,829,545	190	28	128	13	103	10	70	8	99	10	67	10	65	10
Louisiana	1,829,130	221	3	121	6	117	3	63	1	59	2	31	1	20	1
Maine	772,489	35	.....	22	.....	20	.....	19	.....	18	.....	7	.....	33	.....
Maryland	1,362,807	269	23	206	25	149	15	90	6	96	8	71	5	66	3
Massachusetts	3,719,156	840	69	711	57	692	53	610	49	543	40	555	30	418	33
Michigan	3,054,854	431	53	350	28	330	33	383	31	387	48	410	30	327	45
Minnesota	2,279,603	264	22	234	18	212	19	177	15	234	17	159	13	126	5
Mississippi	1,951,674	73	23	47	7	43	6	30	6	20	1	27	4	55	6
Montana	459,494	11	1	4	.....	16	2	13	2	17	3	15	3	25	4
New Jersey	2,948,017	698	57	535	41	505	45	441	35	591	40	460	31	390	21
New York	10,273,375	2,165	192	1,867	164	1,975	171	1,688	151	2,152	165	1,992	130	1,418	100
Ohio	5,150,356	751	.....	685	.....	594	.....	410	.....	392	.....	337	.....	282	.....
Oregon	835,741	19	1	28	3	16	1	25	2	9	.....	6	3	12	.....
Pennsylvania	8,522,017	1,399	.....	1,221	.....	1,070	.....	889	.....	906	.....	813	.....	751	.....
Rhode Island	614,315	133	20	124	14	97	12	75	8	108	7	68	9	55	5
South Carolina	1,625,475	81	5	81	12	39	3	44	.....	27	.....	8	.....	28	3
Vermont	363,699	39	3	20	2	14	3	54	2	38	1	17	1	22	.....
Virginia	2,192,019	310	32	170	31	129	11	97	9	58	3	51	8	64	5
Washington	1,534,221	32	3	34	2	33	.....	44	4	29	3	37	6	14	3
Wisconsin	2,500,350	172	13	95	14	144	14	157	23	114	13	98	12	95	10
Wyoming	179,559	7	1	1	1	2	1	1	.....	1	.....	2	.....	2	.....

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	85	19	147	34	133	31	91	29	70	26	752	188	0.322	25.00	0.081
Arizona	1	.....	2	.....	4	.....	13	.....	.....	.....	39	(1)	.153	.....	.....
California	197	21	154	19	159	20	327	16	286	27	3,091	290	1.052	9.38	.099
Colorado	21	.....	32	.....	43	.....	40	.....	32	.....	372	(1)	.387	.....	.....
Connecticut	72	10	128	13	167	19	176	25	177	16	1,870	187	1.503	10.00	.150
District of Columbia	17	.....	40	2	75	3	80	5	60	4	647	33	1.778	5.10	.091
Hawaii	12	.....	10	.....	10	4	9	2	13	3	154	35	.714	22.73	.162
Indiana	155	22	318	37	617	67	673	68	485	65	3,190	384	1.132	12.04	.136
Iowa	13	5	38	4	88	15	49	10	45	8	476	96	.214	20.17	.043
Kansas	68	13	140	17	263	23	282	26	172	27	1,647	195	.900	11.84	.107
Louisiana	60	5	88	3	115	13	88	6	66	8	1,049	52	.573	4.96	.028
Maine	27	.....	22	.....	73	.....	44	.....	87	.....	455	(1)	.589	.....	.....
Maryland	92	10	179	14	255	24	208	18	203	15	1,884	166	1.382	8.81	.122
Massachusetts	480	26	463	35	595	43	593	56	782	66	7,282	557	1.958	7.65	.150
Michigan	345	34	397	25	707	50	778	57	675	52	5,520	486	1.807	8.81	.159
Minnesota	106	7	178	7	256	14	214	15	185	18	[2] 2,345	170	1.029	7.25	.075
Mississippi	161	5	161	16	213	25	173	25	93	17	1,096	141	.562	12.86	.072
Montana	8	1	31	2	26	1	33	6	27	8	226	33	.492	14.60	.072
New Jersey	291	28	238	26	407	38	566	37	458	45	5,580	444	1.893	7.96	.151
New York	828	70	802	65	1,240	78	1,403	109	1,603	123	19,133	1,518	1.862	7.93	.148
Ohio	362	.....	665	.....	1,090	.....	1,243	.....	875	.....	7,686	(1)	1.492	.....	.....
Oregon	10	.....	5	1	12	2	27	.....	21	1	190	14	.227	7.37	.017
Pennsylvania	955	.....	1,122	.....	1,655	.....	1,813	.....	1,597	.....	14,191	[3] 1,633	1.665	11.51	.192
Rhode Island	61	7	54	5	91	11	122	12	85	15	1,073	125	1.747	11.65	.203
South Carolina	114	5	234	17	274	14	107	8	127	11	1,164	79	.716	6.79	.049
Vermont	31	2	28	2	40	1	75	3	68	3	446	23	1.226	5.16	.063
Virginia	190	7	535	24	501	44	485	44	286	26	2,906	244	1.326	8.40	.111
Washington	15	1	24	3	21	2	43	2	63	6	389	35	.254	9.00	.023
Wisconsin	259	8	158	20	212	25	258	27	219	34	1,981	213	.792	10.75	.085
Wyoming	.....	.....	1	1	7	.....	5	.....	1	1	30	5	.167	16.67	.028

[1] Data as to deaths not furnished.

[2] The health officer states that cases are known not to be completely reported.

[3] Not reported by months.

MEASLES.

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	6	.....	9	1	17	.....	9	.....	13	.....	35	.....	23	.....
Arizona	255,544	1	.....	.....	.....	11	.....	7	.....	58	.....	9	.....	2	.....
California	2,938,654	252	4	389	2	792	4	491	6	447	3	293	6	225	7
Colorado	962,060	137	.....	308	.....	473	.....	840	.....	1,120	.....	534	.....	125	.....
Connecticut	1,244,479	388	5	996	6	1,748	31	1,692	22	2,074	23	1,920	15	878	16
District of Columbia	363,980	75	.....	126	.....	332	.....	525	1	493	1	605	2	381	2
Hawaii	215,741	350	30	268	24	163	36	330	22	213	11	177	7	37	1
Indiana	2,816,817	817	13	1,712	24	3,456	26	4,463	45	5,035	39	4,044	28	781	13
Iowa	2,220,321	.....	23	.....	30	.....	52	.....	55	.....	32	.....	13	.....	7
Kansas	1,829,545	533	4	1,501	15	3,023	28	3,638	43	3,036	43	1,145	9	287	8
Louisiana	1,829,130	11	.....	34	1	93	2	150	.....	199	1	151	1	134	.....
Maine	772,489	8	.....	22	.....	47	.....	53	.....	10	.....	23	.....	250	.....
Maryland	1,362,807	1,052	7	1,706	8	2,772	18	2,412	21	2,339	12	1,844	11	547	2
Massachusetts	3,719,156	1,866	22	1,934	27	3,399	30	4,169	48	4,438	66	4,187	69	2,670	54
Michigan	3,054,854	346	14	777	22	2,005	54	2,211	87	2,246	65	1,356	32	396	23
Minnesota	2,279,603	692	22	1,366	25	2,847	73	1,739	60	1,223	36	892	17	314	8
Mississippi	1,951,674	36	.....	51	.....	231	3	252	.....	149	1	115	1	58	2
Montana	459,494	73	.....	242	.....	773	1	757	2	622	4	363	2	88	1
New Jersey	2,948,017	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York	10,273,375	6,412	72	7,344	95	10,189	137	11,661	165	11,997	163	9,537	86	5,212	82
Ohio	5,150,356	4,016	.....	6,722	.....	11,479	.....	13,213	.....	9,231	.....	4,325	.....	1,526	.....
Oregon	835,741	32	.....	67	.....	135	.....	327	1	294	.....	117	2	63	1
Pennsylvania	8,522,017	10,201	.....	13,714	.....	21,144	.....	20,358	.....	16,617	.....	7,753	.....	3,057	.....
Rhode Island	614,315	280	11	198	17	433	20	395	24	269	21	217	12	88	7
South Carolina	1,625,475	5	.....	2	.....	24	.....	7	3	25	3	29	2	96	2
Vermont	363,699	159	.....	152	.....	234	.....	159	2	181	4	236	4	501	4
Virginia	2,192,019	1,183	11	1,333	16	3,858	46	5,436	81	6,838	94	3,165	64	864	35
Washington	1,534,221	90	1	229	.....	748	6	2,625	13	3,673	6	2,536	2	833	10
Wisconsin	2,500,350	2,766	9	2,635	26	3,239	31	2,383	28	2,026	34	1,588	27	821	8
Wyoming	179,559	9	.....	.....	.....	11	1	53	1	20	.....	22	.....	14	.....

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	24	.....	16	.....	8	.....	18	1	41	1	219	3	0.094	1.37	0.001
Arizona	.....	.....	.....	.....	1	.....	3	.....	2	.....	94	(1)	.368	.....	.....
California	106	2	175	1	198	1	406	4	494	1	4,268	41	1.452	.96	.014
Colorado	29	.....	115	.....	88	.....	90	.....	289	.....	4,148	(1)	4.312	.....	.....
Connecticut	139	11	36	2	67	.....	203	2	285	6	10,426	139	8.378	1.33	.112
District of Columbia	61	.....	14	.....	8	.....	9	.....	13	.....	2,642	6	7.259	.23	.016
Hawaii	20	.....	14	.....	26	.....	12	.....	4	.....	1,614	131	7.481	8.12	.607
Indiana	134	1	69	2	252	3	744	5	1,258	5	22,765	204	8.082	.90	.072
Iowa	.....	1	.....	.....	.....	.....	.....	3	.....	2	.....	218	.....	.....	.098
Kansas	49	3	42	.....	87	1	120	1	345	3	13,836	158	7.563	1.14	.086
Louisiana	90	.....	64	.....	190	2	461	1	2,460	5	4,037	13	2.207	.32	.007
Maine	53	.....	34	.....	68	.....	323	.....	238	.....	1,342	(1)	1.737	.....	.....
Maryland	203	3	155	2	174	1	675	11	791	10	14,670	106	10.765	.72	.078
Massachusetts	582	29	181	12	252	5	724	5	1,058	21	25,460	388	6.846	1.52	.104
Michigan	99	19	115	6	306	6	462	6	425	10	10,744	344	3.517	3.20	.113
Minnesota	88	.....	31	1	44	7	42	2	202	3	[2] 9,480	254	4.159	2.68	.111
Mississippi	39	4	34	1	48	.....	162	.....	516	1	1,691	13	.866	.77	.007
Montana	40	.....	23	.....	123	.....	78	1	118	.....	3,300	11	7.182	.33	.024
New Jersey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[3] 344	.....	.....	.117
New York	1,073	39	345	18	397	15	975	11	1,832	30	67,010	913	6.523	1.36	.089
Ohio	261	.....	158	.....	545	.....	1,092	.....	1,398	.....	53,966	(1)	10.478	.....	.....
Oregon	45	.....	52	.....	125	1	143	2	360	3	1,790	10	2.143	.56	.012
Pennsylvania	1,001	.....	403	.....	648	.....	1,671	.....	2,857	.....	99,424	[3] 1,467	11.667	1.48	.172
Rhode Island	17	4	6	1	28	1	153	4	49	12	2,133	134	3.472	6.28	.218
South Carolina	.....	.....	23	.....	50	.....	422	8	1,176	7	1,859	25	1.144	1.34	.015
Vermont	168	1	161	2	172	.....	154	3	271	5	2,548	25	7.006	.98	.069
Virginia	301	12	210	5	377	8	855	11	1,544	17	25,964	400	11.845	1.54	.182
Washington	325	2	177	4	1,129	1	2,010	12	2,549	21	16,924	78	11.031	.46	.051
Wisconsin	120	1	42	.....	176	2	167	3	190	3	16,153	172	6.460	1.06	.069
Wyoming	1	.....	15	.....	13	.....	67	.....	327	.....	552	2	3.074	.36	.011

[1] Data as to deaths not furnished. [2] The health officer states that cases are known not to be completely reported. [3] Not reported by months.

MENINGITIS (EPIDEMIC CEREBROSPINAL).[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	5	5	3	3	5	2	8	4	2		1	1	1	
California	2,938,654	9	1	4		6		2		9	6	2	1	8	
Colorado	962,060														
Connecticut	1,244,479	3	2	2	1	9	2	17	3	13	2	5		7	8
District of Columbia	363,980	2	2	1	1	1						1	1		
Hawaii	215,741	2	1					1		3	1			3	2
Indiana	2,816,817	4	6	1	3	4	6	3	8	3	3		2	2	5
Iowa	2,220,321	1	1	1	1	2	8	2	7	1	2		2	1	2
Kansas	1,829,545	6		5		4		5		4		5		10	
Louisiana	1,829,130	3	4	3	4	5	3	3	4	3	6	1	4	1	2
Maine	772,489														
Maryland	1,362,807	9		6		1		10			1		1	5	3
Massachusetts	3,719,156	14	10	16	11	15	12	13	13	11	11	19	17	10	8
Minnesota	2,279,603	1		5	1	1	2			7	4	2	2	2	3
Mississippi	1,951,674	1		6		2				4		2		4	
Montana	459,494	1	8	1	6	1	8		2	1	4		5		3
New York	10,273,375	18	14	19	13	38	30	38	24	39	34	44	35	37	34
Ohio	5,150,356	8		16		19		19		11		16		18	
Oregon	835,741														
Pennsylvania	8,522,017	12		11		11		20		14		11		10	
Rhode Island	614,315	1		1	2	1	2	2	1	5	2	2		1	5
South Carolina	1,625,475	1	1		2	1	1	1	3			2	3	2	2
Vermont	363,699		1	7	1										
Virginia	2,192,019	4	26	5	21	14	35	12	33	8	32	31	34	16	28
Washington	1,534,221		4	1	4		4	2	3		6	3	5	2	4
Wisconsin	2,500,350	10	62	11	47	16	38	6	38	13	36	13	17	9	40
Wyoming	179,559			1	1	1	1	2	2	1	1				

[1] States in which no cases of this disease were reported are not included in this table.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	3	.....	2	.....	3	.....	5	.....	7	4	45	19	0.019	42.22
California	9	2	2	2	3	1	3	.....	7	1	64	14	.022	21.88
Colorado	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2	(1)	.002	.....
Connecticut	6	4	2	4	4	3	1	2	4	1	73	32	.059	43.84
District of Columbia	.....	.....	1	.....	.....	.....	.....	.....	1	.....	7	4	.019	57.14
Hawaii	2	2	.....	.....	1	1	.....	.....	1	1	14	8	.065	57.14
Indiana	1	2	5	6	5	9	2	1	.....	1	30	52	.011	.....
Iowa	.....	3	.....	2	3	.....	2	4	1	3	14	35	.006	.....
Kansas	3	.....	5	.....	2	.....	1	.....	4	.....	54	(1)	.030	.....
Louisiana	.....	2	.....	2	3	1	1	2	2	5	25	39	.014	.....
Maine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	(1)	.001	.....
Maryland	7	4	1	2	3	.....	.....	.....	2	3	44	14	.032	31.82
Massachusetts	6	5	16	13	11	12	9	11	10	9	150	132	.040	88.00
Minnesota	5	2	3	2	7	3	5	3	8	2	[2] 46	24	.020	52.17
Mississippi	.....	.....	2	.....	3	.....	6	.....	.....	.....	30	.....	.015	.....
Montana	4	5	.....	5	1	3	.....	6	1	5	10	60	.022	.....
New York	26	32	12	20	28	15	16	18	12	15	327	284	.032	86.85
Ohio	6	.....	5	.....	8	.....	13	.....	13	.....	152	(1)	.030	.....
Oregon	.....	.....	.....	.....	.....	.....	2	1	1	.....	3	1	.004	33.33
Pennsylvania	25	.....	15	.....	8	.....	11	.....	14	.....	162	(1)	.019	.....
Rhode Island	2	1	1	1	2	3	2	1	1	3	21	21	.034	100.00
South Carolina	1	4	1	2	1	2	.....	.....	2	3	12	23	.007	.....
Vermont	.....	1	.....	.....	.....	.....	.....	.....	.....	1	7	4	.019	57.14
Virginia	15	21	16	12	6	12	15	17	11	21	153	292	.070	.....
Washington	2	4	.....	1	1	3	.....	1	.....	3	11	40	.007	.....
Wisconsin	16	21	5	15	5	24	5	25	2	26	111	389	.....	.....
Wyoming	2	2	.....	.....	.....	.....	2	2	1	1	10	10	.056	100.00

[1] Data as to deaths not furnished.

[2] The health officer states that cases are known not to be completely reported.

POLIOMYELITIS (ACUTE INFECTIOUS).[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	2	2	1	1		2	1		3	3	8	6	77	7
Arizona	255,544	1												1	
California	2,938,654	4	2	6	2	1		3		2	1	4	1	12	1
Colorado	962,060					1						1		2	
Connecticut	1,244,479	1			1			7		1		4	2	165	37
District of Columbia	363,980					1				1				8	1
Indiana	2,816,817				1		2		1	1	1	1		25	5
Iowa	2,220,321	3	1	3	2		1	2	1			4	2	32	4
Kansas	1,829,545	3		1	1	1						2	1	12	4
Louisiana	1,829,130	4		2		2	1	10	2	3		6		25	3
Maine	772,489														
Maryland	1,362,807	2		1		2	2							10	2
Massachusetts	3,719,156	6	5	3	2	5	2	2		4	2	10	1	106	17
Michigan	3,054,854	4	2	7	3	3	2	2	2	4	1	7	2	62	9
Minnesota	2,279,603	2	4	3	2	1				9	3	19		232	9
Mississippi	1,951,674	4		11		6		15	2	36	2	57	7	59	2
Montana	459,494											1		11	3
New Jersey	2,948,017					6		1		2		4		647	182
New York	10,273,375	10	2	6	2	5	4	9	5	16	6	345	64	4,054	895
Ohio	5,150,356	8		10		7		6		2		7		100	
Oregon	835,741					1	1	1			2				
Pennsylvania	8,522,017	5				3		2		3		9		120	
South Carolina	1,625,475	1					1			1			3	20	4
Vermont	363,699	3	1	2	2							1			
Virginia	2,192,019	14	1	11	2	14	1	12	2	28	2	11	1	24	5
Washington	1,534,221							1	2			1		5	
Wisconsin	2,500,350	2	2		1			1	2		2		4	20	4
Wyoming	179,559														

[1] States in which no cases of this disease were reported are not included in this table.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	65	17	13	7	8	2	4	2	4	2	186	51	0.080	27.42
Arizona	1	.....	1	.....	2	.....	.....	.....	.....	.....	6	(1)	.023	.....
California	19	3	14	4	21	3	25	4	21	5	132	26	.045	19.70
Colorado	2	.....	4	.....	6	.....	.....	.....	.....	.....	16	(1)	.017	.....
Connecticut	367	99	274	64	91	24	30	6	11	2	951	235	.764	24.71
District of Columbia	18	3	6	.....	5	2	.....	.....	.....	.....	39	6	.107	15.38
Indiana	38	6	64	13	57	9	16	10	5	2	207	50	.073	24.15
Iowa	86	11	66	11	32	9	25	8	6	1	259	51	.117	19.69
Kansas	23	7	21	3	26	5	8	.....	6	5	103	26	.056	25.24
Louisiana	9	4	5	2	3	3	5	2	3	1	77	18	.042	23.38
Maine	15	.....	56	.....	42	.....	30	.....	6	.....	149	(1)	.193	.....
Maryland	65	20	103	35	121	36	43	9	5	7	352	111	.258	31.53
Massachusetts	252	63	622	146	701	131	179	45	36	10	1,926	424	.518	22.01
Michigan	183	28	195	43	101	24	29	14	19	8	616	138	.202	22.40
Minnesota	337	40	193	27	90	14	19	5	4	1	[2] 909	105	.399	11.55
Mississippi	31	8	14	6	10	1	8	.....	18	3	269	31	.138	11.52
Montana	28	6	33	8	13	4	6	4	2	1	94	26	.205	27.66
New Jersey	2,126	505	964	285	258	88	41	13	6	7	4,055	1,180	1.376	29.10
New York	5,773	1,448	2,201	630	643	215	122	40	39	20	13,223	3,331	1.287	25.19
Ohio	172	.....	147	.....	62	.....	18	.....	7	.....	546	(1)	.106	.....
Oregon	.....	.....	5	.....	26	.....	4	1	1	.....	38	4	.045	10.53
Pennsylvania	747	.....	804	.....	379	.....	83	.....	26	.....	2,181	[3] 630	.256	28.89
South Carolina	58	5	24	13	13	2	6	2	.....	6	123	36	.076	29.27
Vermont	11	.....	20	5	22	4	2	.....	3	.....	64	12	.176	18.75
Virginia	44	8	64	14	48	9	46	8	14	6	330	59	.151	17.88
Washington	2	1	12	.....	5	1	2	1	2	2	30	7	.020	23.33
Wisconsin	174	16	163	25	87	14	19	6	9	3	475	79	.190	16.63
Wyoming	2	1	3	.....	.....	.....	1	1	1	1	7	3	.039	42.86

[1] Data as to deaths not furnished. [2] The health officer states that cases are known not to be completely reported. [3] Not reported by months.

RABIES (IN MAN).[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608									1	1	2	2		
California	2,938,654									1					
Kansas	1,829,545														
Maryland	1,362,807					1	1								
Minnesota	2,279,603														
New Jersey	2,948,017		1												
Ohio	5,150,356	1													
Pennsylvania	8,522,017			1											
South Carolina	1,625,475									2	2				
Virginia	2,192,019					1			1						
Washington	1,534,221														

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama											3	3	0.0010	100.00
California											1	1	.0003	100.00
Kansas									1	1	1	1	.0010	100.00
Maryland							1	1			2	2	.0010	100.00
Minnesota							1	1			1	1	.0010	100.00
New Jersey									1		1	1	.0004	100.00
Ohio	2						1				4	(2)	.0008	
Pennsylvania	1										2	[3] 4	.0002	
South Carolina			1	1							3	3	.0018	100.00
Virginia								1	1		2	2	.0010	100.00
Washington							1	1			1	1	.0010	100.00

[1] States in which no cases of this disease were reported are not included in this table.

[2] Data as to deaths not furnished.

[3] Not reported by months.

ROCKY MOUNTAIN SPOTTED FEVER.[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California	2,938,654											9			
Colorado	962,060													1	
Montana	459,494					3	1	6	1	8	2		2	1	
Oregon	835,741					9		7	1	1	2	4	1	1	
Washington	1,534,221							1				1			
Wyoming	179,559									3	3	4	4		

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
California											9		0.003	
Colorado											1	(2)	.001	
Montana											18	6	.039	33.33
Oregon											22	4	.026	18.18
Washington			1								3		.002	
Wyoming			1	1			1				9	8	.050	88.89

[1] States in which no cases of this disease were reported are not included in this table.
[2] Data as to deaths not furnished.
See also page 4 in relation to Rocky Mountain spotted fever in the far Western and Northwestern States.

SCARLET FEVER.

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	38	.....	24	3	38	.....	19	.....	24	.....	26	.....	54	.....
Arizona	255,544	9	.....	.....	.....	1	.....	1	.....	2	.....	2	.....	.....	.....
California	2,938,654	368	2	369	2	419	5	326	2	393	3	187	3	149	4
Colorado	962,060	130	.....	147	.....	106	.....	98	.....	89	.....	59	.....	43	.....
Connecticut	1,244,479	172	5	126	3	160	6	179	3	109	3	83	1	60	3
District of Columbia	363,980	59	.....	75	2	70	2	51	.....	36	1	18	1	11	.....
Hawaii	215,741	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Indiana	2,816,817	363	13	406	12	362	11	325	14	219	7	140	4	114	.....
Iowa	2,220,321	153	9	252	14	399	25	230	13	165	13	51	5	29	4
Kansas	1,829,545	292	3	290	8	337	7	293	17	188	5	81	5	63	3
Louisiana	1,829,130	33	.....	18	.....	12	1	16	.....	10	.....	15	.....	7	1
Maine	772,489	6	.....	13	.....	10	.....	13	.....	10	.....	3	.....	30	.....
Maryland	1,362,807	358	6	202	15	301	8	211	8	190	8	111	.....	87	3
Massachusetts	3,719,156	948	15	772	16	879	12	696	14	703	16	433	13	218	3
Michigan	3,054,854	601	19	625	20	812	9	765	17	565	10	356	16	164	8
Minnesota	2,279,603	522	17	613	10	634	19	439	23	401	6	361	4	100	5
Mississippi	1,951,674	34	.....	46	.....	28	1	29	.....	41	.....	26	.....	26	7
Montana	459,494	46	.....	49	2	30	2	53	.....	25	.....	39	1	16	.....
New Jersey	2,948,017	509	6	414	3	626	18	568	9	618	14	465	7	227	2
New York	10,273,375	1,307	22	1,309	12	1,567	27	1,486	28	1,371	18	903	15	529	11
Ohio	5,150,356	1,273	.....	1,306	.....	1,167	.....	1,070	.....	561	.....	419	.....	251	.....
Oregon	835,741	18	.....	28	1	39	.....	53	1	44	.....	60	.....	45	1
Pennsylvania	8,522,017	1,075	.....	950	.....	1,081	.....	915	.....	738	.....	481	.....	256	.....
Rhode Island	614,315	109	7	89	2	170	3	138	3	126	6	79	1	43	1
South Carolina	1,625,475	32	1	15	2	12	.....	16	.....	7	1	22	2	38	1
Vermont	363,699	56	.....	32	.....	67	3	59	3	97	1	47	1	39	.....
Virginia	2,192,019	192	6	93	3	55	.....	62	2	47	2	38	2	29	.....
Washington	1,534,221	66	5	41	.....	56	.....	39	2	42	.....	30	1	29	2
Wisconsin	2,500,350	294	8	314	6	512	16	462	14	371	13	248	13	210	9
Wyoming	179,559	13	4	6	6	11	2	19	3	22	1	5	.....	5	3

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	113	1	153	4	145	.....	144	5	70	2	848	15	0.364	1.77	0.006
Arizona	.....	.....	4	.....	.....	.....	2	.....	5	.....	26	(1)	.102	.....	.....
California	178	1	198	1	347	2	559	3	401	6	3,894	34	1.325	.87	.012
Colorado	23	.....	25	.....	50	.....	47	.....	121	.....	938	(1)	.975	.....	.....
Connecticut	35	1	39	2	67	1	63	.....	120	1	1,213	29	.975	2.39	.023
District of Columbia	22	.....	37	.....	39	.....	48	.....	64	.....	530	6	1.456	1.13	.016
Hawaii	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	4	.....	.019	.....	.....
Indiana	74	1	212	8	410	4	513	7	507	9	3,645	90	1.294	2.47	.032
Iowa	22	3	41	3	79	2	89	2	92	4	1,602	97	.722	6.05	.044
Kansas	55	1	72	2	202	1	201	2	191	3	2,265	57	1.238	2.52	.031
Louisiana	17	.....	27	.....	31	.....	47	.....	45	1	278	3	.152	1.08	.002
Maine	35	.....	38	.....	12	.....	13	.....	32	.....	316	(1)	.409	.....	.....
Maryland	46	1	72	.....	115	2	127	.....	147	.....	1,967	51	1.443	2.59	.037
Massachusetts	154	2	201	3	305	3	376	4	586	8	6,271	109	1.686	1.74	.029
Michigan	163	7	236	3	430	10	697	22	869	26	6,283	167	2.057	2.66	.055
Minnesota	97	6	86	2	235	8	271	5	418	8	[2] 4,177	113	1.832	2.71	.050
Mississippi	60	.....	113	1	131	2	78	1	84	1	696	13	.357	1.87	.007
Montana	11	1	19	.....	26	2	38	.....	.....	4	352	12	.766	3.41	.026
New Jersey	97	2	55	2	120	.....	197	2	316	4	4,209	69	1.428	1.64	.023
New York	196	4	224	2	454	9	732	13	1,005	15	11,083	176	1.079	1.59	.017
Ohio	232	.....	409	.....	813	.....	889	.....	776	.....	9,156	(1)	1.778	.....	.....
Oregon	12	1	25	.....	59	.....	144	1	102	.....	629	5	.753	.79	.006
Pennsylvania	244	.....	319	.....	534	.....	727	.....	756	.....	8,076	[3] 220	.948	2.72	.026
Rhode Island	32	1	27	.....	45	.....	84	3	38	.....	980	27	1.595	2.76	.044
South Carolina	7	1	174	1	112	1	65	1	33	2	533	13	.328	2.44	.008
Vermont	40	1	34	1	47	.....	86	2	100	1	704	13	1.936	1.85	.036
Virginia	88	1	172	4	258	4	251	1	182	2	1,467	27	.669	1.84	.012
Washington	38	.....	39	.....	68	.....	109	.....	97	4	654	14	.426	2.17	.009
Wisconsin	121	2	147	3	249	8	445	5	610	13	3,983	110	1.593	2.76	.044
Wyoming	2	1	7	.....	3	.....	8	.....	7	.....	108	20	.601	18.52	.111

[1] Data as to deaths not furnished. [2] The health officer states that cases are known not to be completely reported. [3] Not reported by months.

SEPTIC SORE THROAT.[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Connecticut	1,244,479									3		40		3	
Kansas	1,829,545	18				1		1		3				1	
Maine	772,489														
Maryland	1,362,807	2	2	4		3	5	1	2		1	1	1	3	1
Massachusetts	3,719,156	18		22	6	34	5	11	7	15	12	6	4	6	3
New York	10,273,375	55		20		19		19		31		26		26	
Ohio	5,150,356	4		8				2		8					
Rhode Island	614,315	2			1		1		1	5		1			
South Carolina	1,625,475	5		2		2								7	
Vermont	363,699														

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Connecticut					1						[2] 47		0.038	
Kansas			1		1				4		30		.016	
Maine					3						3	(2)	.004	
Maryland			1	2	2		2	3	2	5	21	22	.015	
Massachusetts	7	1	5	4	7	2	14	4	14		159	48	.043	30.19
New York	5		11		8		16		19		255		.025	
Ohio					1						23	(2)	.004	
Rhode Island				2			1	1	1	1	10	7	.016	70.00
South Carolina			3		2		6		13		40		.025	
Vermont					1	1					1	1	.003	100.00

[1] States in which no cases of this disease were reported are not included in this table.

[2] Data as to deaths not furnished.

MALARIA.[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,609	15	10	18	6	29	2	63	16	73	28	116	42	185	53
California	2,938,654	2		14	6	49	1	22	4	118	3	47	5	114	10
Colorado	962,060											1			
Kansas	1,829,545	5		21		3		3	2	4	1	3	1	8	2
Louisiana	1,829,130		19	20	12	10	16	16	26	175	17	150	41	272	77
Maryland	1,362,807	2	1			1		1	1	3	1	7	1	6	2
Massachusetts	3,719,156	3		1		1		4	2	5	1	13	2	7	
Minnesota	2,279,603					1									
Mississippi	1,951,674	4,288	26	4,272	25	5,380	24	6,543	46	9,485	51	12,878	101	21,082	183
New Jersey	2,948,017	1		7		4		5		36		48	1	72	1
Ohio	5,150,356													3	
Pennsylvania	8,522,017							1				1		5	
South Carolina	1,625,475	41	3	25	4	27	2	18	3	38	9	42	28	141	23
Virginia	2,192,019	329	2	255		348	2	473	3	807	7	956	9	982	14

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	703	95	787	151	416	125	173	59	68	30	2,646	617	1.134	23.32
California	169	2	209	10	109	9	85	2	23	2	961	54	.327	5.62
Colorado	1				1						3	(2)	.003	
Kansas	9	7	12	5	12	5	3	2	1		84	25	.046	29.76
Louisiana	419	113	194	88	96	77	61	30	35	11	1,448	527	.792	36.40
Maryland	29		50	1	15	2	4		3	1	121	10	.089	8.26
Massachusetts	12		19		6	1	22		4	1	97	7	.026	7.22
Minnesota					2						3		.001	
Mississippi	33,689	322	28,071	333	17,639	186	9,678	82	5,746	47	158,751	1,426	81.341	.90
New Jersey	70	2	26	2	41	1	7	3	1		318	10	.108	3.14
Ohio	3		4		5		2		1		18	(2)	.003	
Pennsylvania	5		7		2		1		3		25	[3] 15	.003	60.00
South Carolina	29	55	311	62	121	74	125	30	30	19	948	312	.583	32.91
Virginia	2,069	34	2,118	34	1,079	26	630	12	376	7	10,422	150	4.755	1.44

[1] States in which no cases of this disease were reported are not included in this table.

[2] Data as to deaths not furnished.

[3] Not reported by months.

SMALLPOX.[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	2		24		20		14		6		3		17	
Arizona	255,544	7				9		9		4		2			
California	2,938,654	22	1	63		35		20	3	18		5		8	1
Colorado	962,060	23		12		10		4		4		10		30	
Connecticut	1,244,479											12			
District of Columbia	363,980									1					
Hawaii	215,741														
Indiana	2,816,817	104		114		137		60		69		162		81	
Iowa	2,220,321	268	1	252		260		221		208		98		45	
Kansas	1,829,545	226		285	1	341		305		254	1	173	1	61	
Louisiana	1,829,130	63	1	99	1	151		171		83		31		42	
Maryland	1,362,807	1		9				32		13		2		9	
Massachusetts	3,719,156	1				3		6		1		1			
Michigan	3,054,854	114		114		159	1	138		129		120		85	
Minnesota	2,279,603	170		141		181		140		91		99		55	1
Mississippi	1,951,674	214	1	289	2	177	4	103		144	1	92		47	
Montana	459,494	72		36		30		81	1	80		79		47	
New Jersey	2,948,017	5										3			
New York	10,273,375	4		3	1	1		8	1	7	1	4		2	
Ohio	5,150,356	301		208		202		211		229		97		95	
Oregon	835,741	6		15		7		14		4		3		6	
Pennsylvania	8,522,017	9		5		19		14		10		6		14	
South Carolina	1,625,175	6		18	1	4	1	21		6		7		3	
Vermont	363,699	54		18		11		37		17		1		13	1
Virginia	2,192,019	39		23		51		28		107		44		50	
Washington	1,534,221	59		47		108		69		42		112		62	
Wisconsin	2,500,350	150		133		116		139		89		51		52	
Wyoming	179,559	3				4		1		32		13	1	10	

[1] States in which no cases of this disease were reported are not included in this table.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama	9		1		7		11		43		157		0.067	
Arizona	5		5		6		2				49	(1)	.192	
California	12	1	13	2	6	1	22	2	10	1	234	12	.080	5.13
Colorado	3		1		2				4		103	(1)	.107	
Connecticut			10		30		35		88		175		.141	
District of Columbia	1		2								4		.011	
Hawaii							1				1		.005	
Indiana	29		23		38		167		174		1,158		.411	
Iowa	8		7		21		26		64		1,478	1	.666	.07
Kansas	16		13		80		162		169		2,085	3	1.140	.14
Louisiana	7		9		18		65		80		819	2	.448	.24
Maryland	1		1				1				69		.051	
Massachusetts					5		14		1		32		.009	
Michigan	20		17		116		163		190		1,365	1	.447	.07
Minnesota	12		7		18		41		315		[2] 1,270	1	.557	.08
Mississippi	18		28		37		97	2	155		1,401	10	.718	.71
Montana	20		12		28	4	42		42	1	569	6	1.238	1.05
New Jersey									1		9		.003	
New York	1										30	3	.003	10.00
Ohio	19		33		192		126		205		1,921	(1)	.373	
Oregon	10		6		2		16		30		119		.142	
Pennsylvania	1		4		2		6		7		97		.011	
South Carolina	6		2		1		6		13		93	2	.057	2.15
Vermont	1										152	1	.418	.66
Virginia	16		8	1	8		13		12		399	1	.182	.25
Washington	43		24	1	12		26		33		637	1	.415	.16
Wisconsin	21		5	1	24		18		69		867	1	.347	.12
Wyoming							2	2	2		67	3	.373	4.48

[1] Data as to deaths not furnished.

[2] The health officer states that cases are known not to be completely reported.

TUBERCULOSIS (PULMONARY).

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	229	213	216	180	278	250	291	237	264	245	247	208	254	226
Arizona	255,544	2	.....	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	4	.....
California	2,938,654	.....	490	.....	435	.....	428	.....	401	.....	380	.....	346	.....	336
Connecticut	1,244,479	162	122	177	126	180	135	183	139	197	135	170	127	165	113
District of Columbia	363,980	.....	37	.....	70	.....	58	.....	65	.....	65	.....	48	.....	53
Hawaii	215,741	88	29	120	39	89	40	69	26	68	27	60	37	39	26
Indiana	2,816,817	202	293	252	314	241	355	225	319	203	305	233	280	223	241
Iowa	2,220,321	.....	125	.....	105	.....	116	.....	116	.....	93	.....	97	.....	123
Kansas	1,829,545	.....	76	.....	63	.....	75	.....	74	.....	75	.....	59	.....	68
Louisiana	1,829,130	150	101	167	90	176	106	164	115	172	93	205	108	133	88
Maryland	1,362,807	229	210	279	225	280	222	268	208	357	203	289	215	288	176
Massachusetts	3,719,156	667	382	685	394	702	408	647	381	722	365	689	319	730	334
Michigan	3,054,854	.....	199	.....	219	.....	261	.....	259	.....	245	.....	195	.....	175
Minnesota	2,279,603	316	189	326	166	406	167	386	168	399	216	397	166	275	152
Mississippi	1,951,674	580	218	505	218	677	260	732	218	675	233	620	229	598	215
Montana	459,494	14	.....	27	.....	13	.....	44	.....	30	.....	29	.....	17	.....
New York	10,273,375	2,348	1,268	2,576	1,252	2,960	1,359	2,786	1,368	2,754	1,350	2,973	1,148	2,292	1,002
Oregon	835,741	49	56	44	52	48	62	48	42	27	44	26	37	30	43
Rhode Island	614,315	73	59	61	84	77	78	77	67	78	74	83	75	68	60
South Carolina	1,625,475	.....	120	.....	136	.....	132	.....	152	.....	152	.....	182	.....	143
Vermont	363,699	13	31	17	28	19	32	18	38	66	40	27	24	31	18
Virginia	2,192,019	.....	312	.....	320	.....	345	.....	339	.....	274	.....	293	.....	235
Washington	1,534,221	72	87	98	86	123	93	114	105	64	95	87	63	76	67
Wisconsin	2,500,350	.....	217	.....	176	.....	218	.....	193	.....	180	.....	162	.....	175

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	242	211	189	182	215	188	179	169	205	223	2,809	2,526	1.204	1.11	1.083
Arizona			2		1						19	(1)	.074		
California		319		300		325		358		490		4,608			1.568
Connecticut	168	119	152	116	161	126	142	122	159	137	2,016	1,517	1.620	1.33	1.219
District of Columbia		52		49		53		56		41		647			1.778
Hawaii	40	28	50	15	62	22	73	29	97	27	855	345	3.963	2.48	1.599
Indiana	200	217	190	213	181	237	132	227	173	241	2,455	3,242			1.151
Iowa		84		77		64		77		84		1,161			.523
Kansas		64		69		53		78		85		839			.459
Louisiana	196	85	147	102	164	103	126	93	139	75	1,939	1,159	1.060	1.67	.634
Maryland	324	209	284	166	222	168	223	185	244	223	3,287	2,410	2.412	1.36	1.768
Massachusetts	624	308	622	334	532	290	540	310	718	387	7,878	4,212	2.118	1.87	1.133
Michigan		182		140		182		176		244		2,477			.811
Minnesota	392	134	304	123	342	132	257	156	352	148	[2] 4,152	1,917	1.821	2.17	.841
Mississippi	477	176	607	177	527	175	507	159	519	175	7,024	2,453	3.599	2.86	1.257
Montana	27		44		25		11		8		289		.629		
New York	2,409	1,014	2,268	979	2,050	1,031	2,229	1,071	2,227	1,158	29,872	14,000	2.908	2.13	1.363
Oregon	30	40	29	30	31	33	32	34	31	40	425	513			.614
Rhode Island	86	72	71	65	70	69	52	68	63	57	859	828	1.398	1.04	1.348
South Carolina		128		120		111		118		112		1,606			.988
Vermont	44	20	21	21	16	27	17	23	31	18	320	320	.880	1.00	.880
Virginia		284		259		222		206		248		3,337			1.522
Washington	120	71	75	74	70	79	84	53	99	79	1,082	952	.705	1.14	.621
Wisconsin		140		144		139		127		158		2,029			.811

[1] Data as to deaths not furnished.

[2] The health officer states that cases are known not to be completely reported.

TUBERCULOSIS (ALL FORMS).

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	.....	225	.....	206	.....	270	.....	251	.....	266	.....	224	.....	244
California	2,938,654	601	566	566	492	838	492	483	455	644	453	473	405	408	396
Colorado	962,060	.....	.....	3	.....	4	.....	5	.....	4	.....	3	.....	5	.....
Connecticut	1,244,479	.....	14	.....	19	.....	19	.....	26	.....	24	.....	20	.....	16
District of Columbia	363,980	79	41	87	78	107	70	101	74	112	71	82	58	97	58
Hawaii	215,741	100	32	120	45	101	45	69	31	79	38	60	40	58	30
Indiana	2,816,817	.....	331	.....	342	.....	406	.....	373	.....	354	.....	337	.....	288
Iowa	2,220,321	.....	149	.....	126	.....	141	.....	139	.....	110	.....	123	.....	140
Kansas	1,829,545	103	85	136	75	117	89	97	84	138	87	146	67	126	84
Louisiana	1,829,130	.....	108	.....	100	.....	114	.....	124	.....	99	.....	117	.....	97
Maine	772,489	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts	3,719,156	716	436	728	438	759	469	715	438	783	430	745	409	798	413
Michigan	3,054,854	264	233	579	270	524	310	604	302	651	298	554	236	541	210
Minnesota	2,279,603	362	233	376	214	455	211	426	206	449	266	447	213	322	197
Mississippi	1,951,674	.....	245	.....	235	.....	276	.....	237	.....	255	.....	241	.....	231
Montana	459,494	.....	37	.....	26	.....	47	.....	28	.....	23	.....	38	.....	40
New Jersey	2,948,017	834	392	735	407	983	433	964	428	886	394	825	339	737	362
New York	10,273,375	2,398	1,407	2,694	1,372	3,021	1,537	2,849	1,566	2,820	1,543	3,038	1,321	2,355	1,171
Ohio	5,150,356	538	.....	593	.....	688	.....	619	.....	535	.....	548	.....	510	.....
Oregon	835,741	50	66	47	70	52	69	50	52	29	58	27	51	30	52
Pennsylvania	8,522,017	1,136	.....	941	.....	982	.....	1,125	.....	1,074	.....	964	.....	1,003	.....
Rhode Island	614,315	75	79	63	93	83	93	82	89	84	84	87	83	70	75
South Carolina	1,625,475	17	127	18	141	28	141	10	168	18	168	22	189	39	166
Vermont	363,699	.....	36	.....	35	.....	37	.....	45	.....	45	.....	28	.....	22
Virginia	2,192,019	352	338	297	347	361	378	337	366	368	302	309	328	204	279
Washington	1,534,221	.....	104	.....	112	.....	120	.....	136	.....	120	.....	79	.....	93
Wisconsin	2,500,350	178	237	119	191	177	236	53	206	129	205	151	199	143	189
Wyoming	179,559	6	6	4	4	2	2	4	4	8	8	2	2	6	6

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	.....	225	.....	192	.....	191	.....	182	.....	246	.....	2,722	.....	.....	1.166
California	647	369	618	346	548	375	637	405	517	513	6,980	5,267	2.375	1.33	1.792
Colorado	10	.....	41	.....	6	.....	10	.....	3	.....	94	(1)	.098	.....	.....
Connecticut	.....	21	.....	18	.....	10	.....	21	.....	15	.....	223	.....	.....	.179
District of Columbia	94	54	78	55	76	58	80	67	68	45	1,061	729	2.915	1.46	2.003
Hawaii	48	33	56	19	63	29	99	35	104	32	957	409	4.436	2.34	1.896
Indiana	.....	274	.....	257	.....	280	.....	267	.....	283	.....	3,792	.....	.....	1.346
Iowa	.....	109	.....	91	.....	79	.....	93	.....	103	.....	1,403	.....	.....	.632
Kansas	146	74	109	77	73	60	87	89	85	98	1,363	969	.715	1.41	.530
Louisiana	.....	94	.....	108	.....	119	.....	97	.....	79	.....	1,256	.....	.....	.687
Maine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[2] 458	(1)	.593	.....	.....
Massachusetts	687	377	674	414	578	358	593	379	761	441	8,537	5,002	2.295	1.71	1.345
Michigan	846	213	695	170	604	216	509	204	705	270	7,076	2,932	2.316	2.41	.960
Minnesota	427	165	324	142	379	168	294	192	388	171	[3] 4,649	2,378	2.039	1.95	1.043
Mississippi	.....	187	.....	187	.....	184	.....	168	.....	179	.....	2,625	.....	.....	1.345
Montana	.....	27	.....	29	.....	34	.....	37	.....	41	.....	407	.....	.....	.886
New Jersey	638	319	520	294	652	294	680	323	563	348	9,017	4,333	3.059	2.08	1.470
New York	2,457	1,129	2,303	1,100	2,093	1,127	2,256	1,164	2,256	1,284	30,540	15,721	2.973	1.94	1.530
Ohio	407	.....	383	.....	378	.....	408	.....	390	.....	5,997	(1)	1.164	.....	.....
Oregon	34	47	31	42	34	40	32	48	31	51	447	646	.....	.....	.773
Pennsylvania	1,010	.....	859	.....	744	.....	721	.....	746	.....	11,305	[2] 10,827	1.327	1.04	1.270
Rhode Island	90	83	79	84	75	82	54	79	66	67	908	991	.....	.....	1.613
South Carolina	.....	136	49	126	14	119	21	127	15	124	251	1,732	.....	.....	1.066
Vermont	.....	23	.....	32	.....	32	.....	26	.....	23	.....	384	.....	.....	1.056
Virginia	287	317	317	292	234	242	231	224	287	270	3,584	3,683	.....	.....	1.680
Washington	.....	97	.....	97	.....	89	.....	77	.....	104	.....	1,228	.....	.....	.800
Wisconsin	152	155	88	153	101	158	130	148	76	166	[3] 1,497	2,243	.....	.....	.897
Wyoming	7	7	3	3	2	2	6	6	6	6	[3] 56	56	.312	1.00	.312

[1] Data as to deaths not furnished. [2] Not reported by months. [3] The health officer states that cases are known not to be completely reported.

TYPHOID FEVER.

	Estimated population July 1, 1916.	January.		February.		March		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,332,608	89	32	72	18	36	14	60	12	117	35	485	64	1,237	159
Arizona	255,544	.....	.....	.....	.....	3	.....	2	.....	.....	.....	9	.....	6	.....
California	2,938,654	55	12	49	13	68	17	60	15	122	14	143	22	134	23
Colorado	962,060	15	.....	5	.....	11	.....	13	.....	17	.....	36	.....	69	.....
Connecticut	1,244,479	17	4	30	6	33	11	17	6	17	2	37	9	31	10
District of Columbia	363,980	13	3	11	2	13	1	14	3	17	3	13	5	28	7
Hawaii	215,741	13	1	13	4	13	2	16	6	13	1	21	3	13	6
Indiana	2,816,817	104	29	142	33	167	35	151	40	111	28	135	17	223	37
Iowa	2,220,321	.....	15	.....	14	.....	8	.....	9	.....	10	.....	7	.....	4
Kansas	1,829,545	41	9	45	5	64	15	69	10	54	9	55	11	264	22
Louisiana	1,829,130	100	38	63	33	38	22	68	25	118	29	201	26	233	49
Maine	772,489	24	.....	11	.....	2	.....	9	.....	6	.....	3	.....	22	.....
Maryland	1,362,807	92	21	65	7	72	9	82	5	92	6	120	16	240	23
Massachusetts	3,719,156	81	13	38	12	55	12	54	8	77	9	72	9	128	7
Michigan	3,054,854	125	23	118	19	109	26	122	24	95	35	92	17	189	32
Minnesota	2,279,603	55	7	48	7	65	14	64	7	50	11	67	6	91	15
Mississippi	1,951,674	266	40	215	26	204	39	170	12	399	43	825	65	1,215	119
Montana	459,494	26	.....	43	4	18	1	23	7	18	3	18	2	32	3
New Jersey	2,948,017	55	14	31	3	61	13	38	5	63	12	95	14	125	17
New York	10,273,375	206	56	211	37	166	31	265	35	273	30	309	38	380	38
Ohio	5,150,356	212	.....	175	.....	166	.....	170	.....	156	.....	273	.....	319	.....
Oregon	835,741	16	4	13	9	22	6	14	6	11	2	6	4	23	4
Pennsylvania	8,522,017	387	.....	344	.....	319	.....	287	.....	322	.....	426	.....	602	.....
Rhode Island	614,315	5	2	9	1	8	5	11	2	11	2	8	2	13	2
South Carolina	1,625,475	17	13	5	16	18	17	8	13	42	29	188	59	241	60
Vermont	363,699	11	3	10	1	7	.....	18	2	16	4	9	2	12	2
Virginia	2,192,019	90	15	82	15	65	10	100	13	155	17	342	39	699	81
Washington	1,534,221	43	5	32	4	40	5	44	5	40	8	39	5	41	3
Wisconsin	2,500,350	21	11	153	12	253	26	78	17	41	24	38	5	59	6
Wyoming	179,559	1	1	.....	.....	2	1	2	.....	4	.....	4	3	3	.....

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	684	96	370	111	215	71	122	37	104	45	3,591	694	1.540	19.33	0.298
Arizona	7	.....	5	.....	14	.....	5	.....	.....	.....	51	(1)	.200	.....	.....
California	170	17	131	31	85	16	91	12	97	17	1,205	209	.410	17.34	.071
Colorado	104	.....	137	.....	92	.....	36	.....	7	.....	542	(1)	.563	.....	.....
Connecticut	96	6	92	12	85	9	62	11	21	7	538	93	.432	17.29	.075
District of Columbia	80	8	56	7	38	3	15	3	10	7	308	46	.846	12.50	.126
Hawaii	12	3	20	6	18	4	27	3	33	5	212	44	.983	20.75	.204
Indiana	940	83	657	120	329	96	209	45	128	37	3,296	600	1.170	18.20	.213
Iowa	.....	14	.....	28	.....	23	.....	11	.....	12	.....	155	.....	.....	.070
Kansas	520	50	374	55	349	32	168	30	101	15	2,104	263	1.150	12.50	.144
Louisiana	155	37	122	31	147	22	105	22	63	13	1,413	347	.772	24.56	.190
Maine	50	.....	76	.....	32	.....	33	.....	48	.....	426	(1)	.551	.....	.....
Maryland	608	41	595	49	375	47	206	28	121	15	2,668	267	1.958	10.01	.196
Massachusetts	268	18	369	32	179	16	115	7	79	18	1,515	161	.407	10.63	.043
Michigan	398	43	396	64	341	46	107	38	133	38	2,225	405	.728	18.20	.133
Minnesota	125	15	112	9	100	15	74	13	65	8	[2] 916	127	.402	13.86	.056
Mississippi	1,004	96	676	97	454	52	334	51	273	28	6,035	668	3.092	11.07	.342
Montana	68	9	82	7	44	6	26	3	9	2	407	47	.886	11.55	.102
New Jersey	292	23	326	31	151	31	96	19	57	12	1,390	194	.472	13.96	.066
New York	651	61	795	71	530	83	349	60	282	53	4,417	593	.430	13.43	.058
Ohio	619	.....	1,002	.....	719	.....	327	.....	135	.....	4,273	(1)	.830	.....	.....
Oregon	10	4	29	4	47	3	13	2	6	4	210	52	.251	24.76	.062
Pennsylvania	1,168	.....	2,047	.....	1,882	.....	581	.....	332	.....	8,697	[3] 1,155	1.021	13.28	.136
Rhode Island	27	7	21	3	31	7	14	1	12	3	170	37	.277	21.77	.060
South Carolina	45	85	253	76	80	44	34	38	30	25	961	475	.591	49.43	.292
Vermont	16	2	24	.....	19	6	8	2	15	.....	165	24	.454	14.55	.066
Virginia	1,106	127	756	101	456	66	229	42	138	20	4,218	546	1.924	12.94	.249
Washington	100	9	98	14	78	10	37	8	23	2	615	78	.401	12.68	.051
Wisconsin	96	8	80	19	77	19	46	15	57	11	999	173	.400	17.32	.069
Wyoming	9	2	10	7	2	2	8	4	11	.....	[1] 56	20	.312	35.71	.111

[1] Data as to deaths not furnished. [2] The health officer states that cases are known not to be completely reported. [3] Not reported by months.

TYPHUS FEVER.[1]

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona	255,544														
California	2,938,654											1		3	1
Colorado	962,060											1			
Kansas	1,829,545														
Maryland	1,362,807														
New Jersey	2,948,017											1			
New York	10,273,375	2				1		1				2			
Pennsylvania	8,522,017	1													

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona			2								2	(2)	0.0080	
California	2		16		4	1	2				28	2	.0100	7.14
Colorado	1		1		1		3		3		10	(2)	.0100	
Kansas					1		1				2		.0010	
Maryland	1										1		.0010	
New Jersey											1		.0004	
New York	1		2		8		1		3		21		.0020	
Pennsylvania	1										2		.0002	

[1] States in which no cases of this disease were reported are not included in this table.

[2] Data as to deaths not furnished.

P. 7573

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
RUPERT BLUE, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1917

REPRINT No. 505
FROM THE
PUBLIC HEALTH REPORTS
FEBRUARY 21, 1919
(Pages 320–346)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1919

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1917 IN STATES.[1]

ANTHRAX, CEREBROSPINAL MENINGITIS, DIPHTHERIA, MALARIA, MEASLES, POLIOMYELITIS, RABIES IN MAN, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, TUBERCULOSIS (PULMONARY AND ALL FORMS), TYPHOID FEVER, AND TYPHUS FEVER CASES, AND DEATHS REPORTED, 1917; AVERAGE NUMBER OF CASES REPORTED DURING RECENT YEARS (1912 to 1916); CASE RATES, FATALITY AND MORTALITY RATES, 1917.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States in response to requests from the United States Public Health Service.

Thirty-six States, Hawaii, Porto Rico, and the District of Columbia filled out and returned the schedules, viz: Alabama, Arkansas, California, Colorado, Connecticut, District of Columbia, Hawaii, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Nevada, New Jersey, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Porto Rico, Rhode Island, South Carolina, South Dakota, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming.

The populations used in computing the case rates and death rates were those estimated by the Bureau of the Census as of July 1, 1917, except for the population of Iowa. For this State the population in 1910, as ascertained by the census of that year, was used, as no estimate for 1917 was available.

The averages for preceding years were obtained by adding together the figures for the years 1912, 1913, 1914, 1915, and 1916 and dividing the sum by 5. Data for the full five years were not available for some of the States. The column headed "Averages are for —" shows the number of years for which the figures were obtainable. In all instances the average figures are for years between 1912 and 1916, inclusive.

In comparing the figures for 1917 with the averages for preceding years, it should be borne in mind that an increase in the number of cases reported may indicate that there were more cases of the particular disease in the State during 1917, or it may indicate that the cases were better reported by the physicians.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accom-

[1] Reprint from the Public Health Reports, vol. 34, No. 8, Feb. 21, 1919, pp. 320–346.

panied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of death was incomplete, or the assignment of the causes of death inaccurate.

RABIES IN MAN.

Cases and Deaths, 1917.

State.	Estimated population. July 1, 1917.	Cases.	Deaths.
Alabama	2,363,939	1	1
Colorado	988,320	2	2
Connecticut	1,265,373	3	3
Illinois	6,234,995	3	3
Indiana	2,835,492	1	2
Louisiana	1,856,954	4	4
Minnesota	2,312,445	2	2
New Jersey	3,014,194	3	3
New York	10,460,182	2	5
Ohio	5,212,085	3	4
Pennsylvania	8,660,042	3	3
South Carolina	1,643,205	.....	6
Texas	4,515,423	.....	2
Wisconsin	2,527,167	3	3

ANTHRAX.

State.	Estimated population July 1, 1917.	Number of cases reported.													
		January.		February.		March.		April.		May.		June.		July.	
		1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917
California	3,029,032	0	1	1	0	0	0	0	0	0	0	2	0	0	1
Colorado	988,320	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0
Connecticut	1,265,373	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois	6,234,995	.....	0	.....	0	.....	1	.....	1	.....	0	.....	0	.....	0
Kansas	1,851,870	3	0	0	0	0	0	0	1	0	1	0	0	0	0
Louisiana	1,856,954	0	0	0	1	1	0	0	0	2	1	0	10	0	6
Maryland	1,373,673	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0
Massachusetts	3,775,973	0	1	2	0	9	3	4	5	3	12	5	9	0	0
New Jersey	3,014,194	0	2	0	4	1	4	0	1	1	2	1	1	0	3
New York	10,460,182	0	2	4	2	0	1	0	3	1	5	1	2	3	2
Ohio	5,212,085	0	2	0	0	1	0	0	0	0	0	0	1	0	0
Pennsylvania	8,660,042	1	4	1	2	4	2	2	2	6	1	2	1	1	6
Texas	4,515,423	.....	0	.....	0	.....	0	.....	1	.....	0	.....	0	.....	2
Vermont	364,946	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0
Wisconsin	2,527,167	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0

State.	Number of cases reported.										Total cases, 1916.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917						
California	3	6	4	2	2	7	0	6	0	0	12	23	6	0.008	26.09	0.002
Colorado	.....	4	.....	0	.....	0	.....	0	.....	0	.....	4	1	.004	25.00	.001
Connecticut	0	0	0	0	0	0	0	0	1	1	1	1	0	.001	.....	.....
Illinois	.....	0	.....	0	.....	0	.....	0	.....	0	.....	2	0	.....	.....	.....
Kansas	0	0	0	0	0	0	0	0	1	0	4	2	2	.001	100.00	.001
Louisiana	0	3	1	0	0	4	0	0	0	2	4	27	4	.015	14.81	.002
Maryland	.....	1	.....	0	.....	0	.....	0	.....	0	.....	1	.....	.001	.....	.....
Massachusetts	2	2	0	6	3	8	1	4	2	4	31	54	11	.014	20.37	.003
New Jersey	0	0	0	1	2	1	0	2	2	0	7	21	6	.007	28.57	.002
New York	2	2	1	3	2	1	1	8	0	1	15	32	12	.003	37.50	.001
Ohio	0	0	0	0	0	0	0	0	0	0	1	3	1	.001	33.33	.....
Pennsylvania	0	3	5	0	3	2	6	1	0	1	31	25	11	.003	44.00	.001
Texas	.....	0	.....	0	.....	0	.....	0	.....	0	.....	3	5	.....	.....	.....
Vermont	.....	0	.....	0	.....	2	.....	0	.....	0	.....	2	1	.005	50.00	.003
Wisconsin	.....	0	.....	1	.....	1	.....	0	.....	0	.....	2	2	.001	100.00	.001

CEREBROSPINAL MENINGITIS.

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,939	3 years	12	3	13	5	9	4	18	3	11	5	7	3	2	10
Arkansas	1,766,343	.....	.....	2	.....	0	.....	1	.....	0	.....	2	.....	0	.....	2
California	3,029,032	4 years	8	9	6	4	11	6	6	11	5	6	2	14	4	28
Connecticut	1,265,373	4 years	3	15	3	33	6	57	6	80	5	48	4	35	2	12
District of Columbia	369,282	4 years	(1)	0	1	0	(1)	7	(1)	3	1	6	(1)	3	(1)	2
Hawaii	219,580	4 years	(1)	2	1	0	(1)	3	(1)	0	(1)	0	(1)	0	2	1
Illinois	6,234,995	2 years	24	12	14	14	23	28	24	42	14	65	9	57	14	61
Indiana	2,835,492	3 years	5	16	5	0	9	22	9	14	8	6	5	8	2	3
Iowa	2,224,771	3 years	4	0	3	3	4	4	4	6	2	4	1	1	2	1
Kansas	1,851,870	4 years	4	9	4	15	5	19	4	21	3	22	2	5	3	6
Louisiana	1,856,954	3 years	6	1	7	3	5	2	4	3	2	0	1	1	1	2
Maine	777,340	.....	.....	0	.....	2	.....	0	.....	0	.....	0	.....	1	.....	0
Maryland	1,373,673	2 years	5	0	6	1	2	20	6	30	2	40	3	27	8	8
Massachusetts	3,775,973	2 years	14	11	15	9	20	16	15	17	14	23	16	36	8	15
Minnesota	2,312,445	4 years	1	5	3	33	4	78	4	103	3	68	2	32	2	14
Mississippi	1,976,570	3 years	5	1	7	3	8	1	3	1	6	3	3	2	3	2
Montana	472,935	3 years	1	0	1	0	(1)	1	2	1	1	1	2	2	(1)	1
Nevada	110,738	2 years	3	0	1	0	(1)	3	0	0	1	0	(1)	0	1	0
New Jersey	3,014,194	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27	.....	18
New York	10,460,182	4 years	25	31	26	41	36	52	33	55	41	79	41	59	28	34
Ohio	5,212,085	3 years	14	10	16	39	17	101	29	150	15	114	13	62	14	34
Oregon	861,992	2 years	(1)	0	1	0	0	1	1	1	0	2	0	0	0	1
Pennsylvania	8,660,042	1916	12	22	11	37	11	141	20	212	14	173	11	128	10	43
Porto Rico	1,231,880	.....	.....	0	.....	0	.....	1	.....	2	.....	0	.....	0	.....	1
Rhode Island	625,865	1916	1	5	1	3	1	4	2	14	5	4	2	5	1	14
South Carolina	1,643,205	4 years	2	1	1	2	3	1	2	2	(1)	1	5	0	1	0
South Dakota	716,972	2 years	0	0	1	2	0	1	1	3	1	2	2	2	0	1
Texas	4,515,423	1915	3	12	4	13	6	10	1	9	1	10	2	13	2	7
Vermont	364,946	1916	0	0	7	0	0	1	0	0	0	1	0	3	0	1
Virginia	2,213,025	2 years	23	13	15	19	26	24	25	16	13	16	25	10	23	10
Washington	1,597,400	4 years	2	0	2	0	1	2	2	1	1	11	1	3	(1)	2
West Virginia	1,412,602	.....	.....	7	.....	6	.....	5	.....	10	.....	2	.....	1	.....	5
Wisconsin	2,527,167	4 years	11	3	8	6	12	16	9	21	6	24	10	19	6	5
Wyoming	184,970	3 years	0	0	(1)	1	(1)	0	1	0	(1)	1	0	0	0	0

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917						
Alabama	2	1	2	2	3	5	3	6	2	16	84	63	19	0.027	30.16	0.008
Arkansas	.....	1	.....	1	.....	0	.....	1	.....	2	.....	12	43	.....	.....	.....
California	4	11	2	3	5	6	4	15	5	20	62	133	28	.044	21.05	.009
Connecticut	3	6	3	12	2	4	2	6	3	4	42	312	160	.247	51.28	.126
District of Columbia	0	1	(1)	1	(1)	0	(1)	2	(1)	8	6	33	17	.089	51.52	.046
Hawaii	(1)	1	(1)	0	(1)	2	0	0	(1)	2	8	11	7	.050	63.64	.032
Illinois	13	36	16	37	10	36	13	29	12	33	186	450	322	.072	71.56	.052
Indiana	2	4	3	4	4	2	2	3	4	8	58	90	62	.032	68.89	.022
Iowa	1	3	0	6	4	6	2	4	1	7	28	45	41	.020	91.11	.018
Kansas	2	4	4	6	3	5	1	14	4	26	39	152	.....	.082	.....	.....
Louisiana	(1)	0	(1)	0	2	2	2	8	3	20	34	42	.....	.023	.....	.....
Maine	.....	0	.....	1	.....	0	.....	1	.....	1	.....	6	22	.....	.....	.....
Maryland	5	2	3	4	3	4	2	7	5	15	50	158	22	.115	13.92	.016
Massachusetts	10	19	15	8	11	11	12	16	14	15	164	196	158	.052	80.61	.042
Minnesota	3	6	1	6	2	5	2	3	3	6	30	359	186	.155	51.81	.080
Mississippi	1	0	4	5	3	6	4	7	6	9	53	40	5	.020	12.50	.003
Montana	2	0	1	1	1	1	(1)	0	(1)	1	13	9	29	.....	.....	.....
Nevada	(1)	0	(1)	0	(1)	0	1	0	(1)	0	10	3	2	.027	66.67	.018
New Jersey	.....	15	.....	4	.....	3	.....	6	.....	19	.....	.....	.....	.....	.....	.....
New York	24	22	27	28	27	17	18	35	22	31	348	484	310	.046	64.05	.030
Ohio	12	26	8	22	14	25	15	17	13	30	180	630	313	.121	49.68	.060
Oregon	0	2	0	2	0	1	1	0	(1)	1	4	11	2	.013	18.18	.002
Pennsylvania	25	41	15	25	8	31	11	22	14	26	162	901	916	.....	.....	.....
Porto Rico	.....	0	.....	0	.....	0	.....	1	.....	0	.....	5	2	.004	40.00	.002
Rhode Island	2	3	1	1	2	5	2	3	1	3	21	64	45	.102	70.31	.072
South Carolina	1	0	1	2	(1)	1	(1)	6	2	128	19	144	86	.088	59.72	.052
South Dakota	0	3	1	0	0	6	0	0	2	1	8	21	11	.029	52.38	.015
Texas	3	1	4	1	0	1	1	4	3	15	30	96	109	.....	.....	.....
Vermont	0	0	0	0	0	0	0	0	0	0	7	6	2	.016	33.33	.005
Virginia	14	9	18	8	14	4	8	15	8	25	212	169	.....	.076	.....	.....
Washington	1	1	1	0.	2	3	(1)	2	(1)	7	14	32	31	.020	96.88	.020
West Virginia	.....	1	.....	1	.....	0	.....	2	.....	0	.....	40	29	.028	72.50	.021
Wisconsin	7	9	4	11	6	13	6	6	7	5	92	138	248	.....	.....	.....
Wyoming	(1)	1	0	0	0	0	(1)	1	3	1	7	5	14	.....	.....	.....

[1] Less than 1.

DIPHTHERIA.

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,969	3 years	35	59	29	36	34	38	24	32	27	22	12	21	20	18
Arkansas	1,766,343			29		10		13		7		6		4		4
California	3,029,032	4 years	251	354	219	316	271	195	202	149	243	228	218	129	142	97
Colorado	988,320	2 years	41	35	41	27	50	62	38	68	35	53	29	36	32	24
Connecticut	1,265,373	5 years	254	222	192	179	177	177	167	143	159	142	149	137	117	142
District of Columbia	369,282	5 years	63	61	40	48	32	142	40	38	34	25	21	18	19	16
Hawaii	219,580	5 years	15	17	15	14	48	5	14	11	10	3	8	11	6	9
Illinois	6,234,995	3 years	1,230	1,316	821	1,092	876	1,319	760	1,087	744	1,143	730	930	595	890
Indiana	2,835,492	5 years	320	409	243	257	176	235	138	193	118	197	95	150	101	153
Iowa	2,224,771	4 years	80	45	74	35	70	38	59	16	65	37	40	41	26	56
Kansas	1,851,870	5 years	114	170	95	80	74	95	54	91	56	68	40	82	38	66
Louisiana	1,856,954	3 years	125	75	81	67	75	59	53	52	42	27	33	30	26	55
Maine	777,340	1916	35	28	22	18	20	10	19	19	18	19	7	17	33	5
Maryland	1,373,673	2 years	262	181	196	134	182	125	96	74	93	104	74	55	81	54
Massachusetts	3,775,973	3 years	662	869	599	783	567	858	507	738	507	876	464	793	375	597
Michigan	3,094,266	4 years	463	645	339	533	352	722	318	549	307	610	286	523	253	468
Minnesota	2,312,445	5 years	281	261	229	228	233	116	207	247	244	335	179	301	137	444
Mississippi	1,976,570	3 years	79	76	53	56	39	32	30	27	18	37	33	37	49	19
Montana	472,935	4 years	15	19	15	18	14	29	13	17	10	35	14	19	16	29
Nevada	110,738	2 years	0	2	(1)	0	0	0	2	0	1	0	0	1	2	2
New Jersey	3,014,194	5 years	611	483	506	423	511	438	416	416	507	395	465	365	347	328
New York	10,460,182	5 years	2,062	1,744	1,928	1,715	1,949	1,767	1,753	1,590	1,896	1,711	1,849	1,582	1,199	1,303
North Dakota	765,319			33		36		49		24		23		33		46
Ohio	5,212,085	3 years	909	681	702	490	613	562	469	478	421	600	362	552	330	410
Oklahoma	2,289,855	3 years	138	64	80	69	58	56	42	49	27	32	15	37	23	6
Oregon	861,992	5 years	38	15	29	3	20	19	23	9	23	10	19	24	14	9
Pennsylvania	8,660,012	2 years	1,319	1,503	1,028	1,257	902	1,268	801	1,053	805	1,091	699	927	626	907
Porto Rico	1,231,880	2 years	18	9	12	12	18	2	7	6	16	7	9	6	18	3
Rhode Island	625,865	2 years	119	99	108	93	94	114	72	80	89	102	58	68	54	114
South Carolina	1,613,205	4 years	97	96	82	116	63	72	75	55	44	75	41	94	58	48
South Dakota	716,972	2 years	34	30	17	35	28	16	17	17	27	8	16	17	26	11
Texas	4,515,423	1915	140	173	96	123	70	78	142	43	28	63	50	33	93	45
Utah	443,866	4 years	37	28	31	17	30	23	30	9	22	9	22	18	18	8
Vermont	364,946	3 years	44	37	24	35	20	40	36	26	38	16	30	24	25	24
Virginia	2,213,025	5 years	259	251	252	148	126	97	96	78	72	81	60	52	93	40
Washington	1,597,400	4 years	54	25	45	22	41	24	43	18	36	40	36	28	30	22
West Virginia	1,412,602			82		55		43		43		36		29		18
Wisconsin	2,527,167	4 years	261	231	153	223	188	236	180	181	147	215	117	159	101	161
Wyoming	184,970	4 years	2	5	4	8	2	16	4	0	(1)	1	(1)	0	2	0

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	Average.	1917.	Average.	1917.	Average.	1917.	Average.	1917.	Average.	1917.						
Alabama	62	56	121	127	111	160	86	107	56	61	617	737	191	0.312	25.92	0.081
Arkansas	.....	14	.....	40	.....	53	.....	33	.....	75	.....	288	107	.163	37.15	.061
California	149	115	149	112	249	298	342	303	337	268	2,772	2,564	198	.846	7.72	.065
Colorado	32	44	61	28	61	76	73	49	63	84	556	586	45	.593	7.68	.046
Connecticut	92	104	146	162	252	337	290	338	268	284	2,263	2,367	224	1.871	9.46	.177
District of Columbia	16	9	25	65	60	357	91	263	92	88	533	1,130	37	3.060	3.27	.100
Hawaii	11	14	15	11	13	10	10	7	15	9	180	121	18	.551	14.88	.082
Illinois	501	722	754	1,212	1,352	814	1,521	2,046	1,421	1,161	11,305	13,732	1,725	2.202	12.56	.277
Indiana	174	207	366	424	713	792	693	592	486	488	3,623	4,097	444	1.445	10.84	.157
Iowa	25	39	46	59	128	104	152	78	90	89	855	637	138	.286	21.66	.062
Kansas	49	46	81	79	282	193	335	221	218	162	1,436	1,353	155	.731	11.46	.084
Louisiana	55	165	105	306	180	203	131	111	92	72	998	1,222	102	.658	8.35	.055
Maine	27	15	22	29	73	23	44	82	87	37	407	302	65	.389	21.52	.084
Maryland	99	69	188	124	302	245	365	228	274	203	2,212	1,596	134	1.162	8.39	.098
Massachusetts	368	590	426	729	596	1,152	673	1,181	739	1,156	6,483	10,322	836	2.734	8.10	.221
Michigan	283	398	391	381	630	888	754	861	649	722	5,025	7,300	783	2.359	10.73	.253
Minnesota	145	503	186	321	341	442	334	415	275	277	2,791	3,890	254	1.682	6.53	.110
Mississippi	102	64	148	166	224	179	180	155	137	103	1,092	951	157	.481	16.51	.079
Montana	13	15	14	20	20	21	25	20	22	45	191	287	39	.607	13.58	.082
Nevada	(1)	2	(1)	0	0	6	0	4	0	2	6	19	5	.172	26.32	.045
New Jersey	296	248	379	402	613	610	758	676	661	542	6,070	5,326	447	1.767	8.39	.148
New York	997	1,010	1,074	1,196	1,654	1,966	1,780	1,889	2,011	1,710	20,152	19,183	1,745	1.834	9.10	.167
North Dakota	.....	34	.....	61	.....	27	.....	78	.....	95	.....	539	48	.704	8.91	.063
Ohio	436	438	771	838	1,323	1,094	1,425	1,020	995	772	8,756	7,935	749	1.522	9.44	.144
Oklahoma	59	21	158	82	295	91	233	121	180	103	1,308	731	108	.319	14.78	.047
Oregon	17	5	14	17	20	22	37	22	37	16	291	171	17	.198	9.94	.020
Pennsylvania	826	982	1,087	1,626	1,719	2,241	1,858	2,046	1,607	1,503	13,277	16,404	2,016	1.894	12.29	.233
Porto Rico	22	5	5	18	16	22	10	12	7	10	158	112	40	.091	35.71	.032
Rhode Island	61	72	65	69	104	166	113	105	94	104	1,031	1,186	151	1.895	12.73	.241
South Carolina	166	137	341	216	371	258	245	227	217	140	1,800	1,534	70	.934	4.56	.043
South Dakota	13	18	15	8	21	8	37	33	17	25	268	226	16	.315	7.08	.022
Texas	78	27	203	75	533	183	651	262	349	204	2,433	1,309	238	.290	18.18	.053
Utah	17	26	23	37	38	52	40	42	34	36	342	305	43	.687	14.10	.097
Vermont	26	18	25	28	72	46	81	28	61	22	482	344	27	.943	7.85	.074
Virginia	228	149	450	296	730	281	639	380	349	195	3,354	2,048	.....	.925	.....	.....
Washington	27	25	32	35	33	42	44	72	41	61	462	414	47	.259	11.35	.029
West Virginia	.....	70	.....	180	.....	125	.....	173	.....	73	.....	927	73	.656	7.87	.052
Wisconsin	149	195	125	200	245	258	269	217	248	244	2,183	2,520	326	.997	12.94	.129
Wyoming	(1)	5	5	12	4	12	4	21	1	37	29	117	14	.633	11.97	.076

[1] Less than 1

MALARIA.

State.	Estimated population July 1, 1917.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama	2,363,939	51	11	18	10	43	19	52	17	82	23	134	47	248	55
Arkansas	1,766,343	159	30	239	38	246	24	243	31	275	31	440	33	447	28
California	3,029,032	15	0	17	0	22	1	28	1	33	3	55	2	75	5
Colorado	988,320	0	0	1	0	1	0	1	0	1	1	0	0	0	0
Illinois	6,234,995	60	3	81	3	30	5	49	6	53	7	121	7	162	14
Kansas	1,851,870	1	0	1	1	1	2	1	1	4	4	6	4	4	4
Louisiana	1,856,954	36	25	53	26	150	14	150	16	106	28	213	42	243	37
Maryland	1,373,673	3	0	1	0	0	0	4	0	6	0	12	0	6	3
Massachusetts	3,775,973	1	0	2	0	5	1	2	0	5	0	16	1	11	2
Minnesota	2,312,445	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Mississippi	1,976,570	4,814	18	4,473	21	5,717	31	7,222	27	9,587	55	11,349	62	15,959	190
New Jersey	3,014,194	0	0	3	1	4	0	9	0	17	0	22	0	36	1
Ohio	5,212,085	0	0	1	0	1	0	1	2	1	1	0	1	0	2
Pennsylvania	8,660,042	0	3	0	1	0	2	0	0	1	0	1	1	2	1
Porto Rico	1,231,880	30	193	48	156	35	138	17	144	14	151	31	133	16	186
South Carolina	1,643,205	40	11	13	5	22	8	62	12	37	11	86	19	72	39
Virginia	2,213,025	379	.....	276	.....	381	.....	445	.....	547	.....	911	.....	987	.....
Wisconsin	2,527,167	0	0	0	0	0	0	0	0	0	0	0	0	1	0

State.	August.		September.		October.		November.		December.		Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama	933	98	445	112	305	74	111	41	54	23	2,476	530	1.047	21.41	0.224
Arkansas	762	64	901	116	429	84	168	61	283	76	4,592	616	2.600	13.41	.349
California	135	8	156	9	141	7	47	4	12	6	736	46	.243	6.25	.015
Colorado	0	0	0	0	0	0	0	0	0	1	4	2	.004	50.00	.002
Illinois	102	21	121	15	11	18	89	2	[1] 1,510	7	2,389	108	.383	4.52	.017
Kansas	7	2	7	1	4	4	1	0	1	3	38	26	.021	68.42	.014
Louisiana	317	49	268	74	199	50	141	39	98	25	1,974	425	1.063	21.53	.229
Maryland	14	2	9	0	6	1	2	0	1	0	64	6	.047	9.38	.004
Massachusetts	13	0	12	0	7	0	2	1	2	0	78	5	.021	6.41	.001
Minnesota	0	1	0	0	0	0	0	0	0	0	1	1	.....	100.00	.....
Mississippi	28,234	140	25,435	203	15,079	142	8,382	77	4,436	33	140,687	999	71.177	.71	.506
New Jersey	28	1	19	1	9	0	5	0	4	1	156	5	.052	3.21	.002
Ohio	5	3	6	5	1	0	1	0	0	0	17	14	.003	82.35	.003
Pennsylvania	1	2	4	0	1	2	1	3	0	0	11	15	.....	.....	.....
Porto Rico	11	157	143	123	455	161	372	129	580	134	1,752	1,805	.....	.....	.....
South Carolina	134	45	290	65	108	44	49	15	14	8	927	282	.564	30.42	.172
Virginia	1,181	.....	1,051	.....	628	.....	334	.....	183	.....	7,303	.....	3.300	.....	.....
Wisconsin	0	0	0	0	0	0	0	0	0	0	1	0	.....	.....	.....

[1] Most of these cases occurred earlier in the year, but were reported in December.

MEASLES.

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,939	2 years	7	781	75	3,805	169	5,787	197	4,232	156	2,050	80	525	31	193
Arkansas	1,766,343			891		1,517		1,705		1,143		474		116		33
California	3,029,032	4 years	604	1,606	789	3,305	1,148	3,868	1,065	4,411	976	4,041	717	1,703	257	665
Colorado	988,320	2 years	250	655	421	2,108	682	3,197	996	2,306	1,088	1,335	396	419	102	66
Connecticut	1,265,373	5 years	601	633	728	600	946	877	1,010	1,068	1,064	1,430	854	984	378	327
District of Columbia	369,282	5 years	198	89	391	207	599	517	449	810	364	852	297	572	147	192
Hawaii	219,580	5 years	73	12	58	15	40	13	76	6	53	16	52	31	20	3
Illinois	6,234,995	3 years	2,035	4,959	2,649	6,483	3,355	11,106	3,607	10,534	2,998	9,415	1,831	4,255	654	1,331
Indiana	2,835,492	3 years	593	4,145	1,240	5,353	2,142	7,332	3,001	7,288	3,011	3,908	2,157	1,283	473	249
Kansas	1,851,870	5 years	198	972	742	2,716	1,464	6,314	1,[illegible]92	5,915	1,733	3,938	573	993	149	218
Louisiana	1,856,954	3 years	43	4,047	46	1,866	86	933	119	361	108	231	70	101	50	41
Maine	777,340	1916	8	112	22	309	47	341	53	253	10	226	23	374	250	119
Maryland	1,373,673	2 years	556	801	886	761	1,465	1,292	1,327	1,848	1,416	2,569	1,197	1,662	381	605
Massachusetts	3,775,973	3 years	2,308	1,886	2,903	2,197	3,837	2,852	4,383	3,170	4,217	4,234	3,260	3,832	1,538	1,347
Michigan	3,094,266	4 years	730	508	985	726	1,287	1,798	1,290	2,360	1,510	2,845	927	1,914	263	560
Minnesota	2,312,445	5 years	265	295	522	705	949	1,020	870	1,729	703	2,392	411	1,356	143	303
Mississippi	1,976,570	3 years	394	3,008	934	7,636	1,843	9,063	1,684	6,092	1,341	3,580	527	1,847	187	946
Montana	472,935	4 years	317	515	258	553	385	1,028	352	800	357	597	166	208	45	64
Nevada	110,738	2 years	24	129	33	345	42	583	26	214	53	43	12	45	1	43
New Jersey	3,014,194													937		421
New York	10,460,182	5 years	4,963	3,391	6,097	5,007	8,900	7,992	10,373	9,451	11,124	11,712	8,537	9,563	3,951	3,612
North Dakota	765,319			131		167		251		191		224		83		27
Ohio	5,212,085	3 years	2,158	2,934	3,452	4,397	5,363	6,089	6,522	5,571	5,303	4,510	3,100	2,410	1,163	690
Oklahoma	2,289,855	3 years	45	580	191	2,151	130	3,767	525	3,201	259	844	108	243	50	30
Oregon	861,992	5 years	173	695	205	1,195	205	1,184	190	730	146	522	99	177	55	35
Pennsylvania	8,660,042	2 years	6,644	4,245	7,876	4,487	12,169	5,570	12,014	5,071	10,486	2,652	5,519	4,329	2,498	1,334
Porto Rico	1,231,880			112		181		337		801		1,005		1,009		464
Rhode Island	625,865	2 years	159	48	122	32	266	57	291	89	259	147	157	130	58	110
South Carolina	1,613,205	4 years	176	1,373	352	1,202	432	1,156	398	604	117	310	72	74	43	2
South Dakota	716,972	2 years	226	124	216	77	184	151	350	168	339	139	97	88	26	17
Texas	4,515,123			574		1,715		1,114		259		29		1		6
Utah	443,866	4 years	587	5,406	789	3,477	672	2,221	621	1,617	414	1,058	222	200	57	91
Vermont	364,946	3 years	68	863	81	1,528	116	2,537	91	1,758	108	2,033	119	1,067	189	421
Virginia	2,213,025	2 years	807	3,388	1,043	4,847	2,321	4,947	3,018	4,105	3,650	2,206	1,670	1,119	485	511
Washington	1,597,400	4 years	325	4,099	469	4,605	673	3,559	1,187	2,477	1,327	1,400	893	502	309	125
West Virginia	1,412,602			1,197		931		453		634		359		160		59
Wisconsin	2,527,167	4 years	964	256	1,045	352	1,439	632	1,179	684	1,095	1,367	858	1,143	376	338
Wyoming	184,970	4 years	33	75	62	105	69	226	47	120	45	346	24	69	13	28

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	Average.	1917.	Average	1917.	Average.	1917.	Average.	1917.	Average.	1917.						
Alabama	14	157	9	64	4	165	11	407	23	1,027	776	19,193	466	8.119	2.43	0.197
Arkansas	.....	5	.....	101	.....	67	.....	543	.....	1,250	.....	7,845	216	4.442	2.75	.122
California	150	530	235	319	339	310	323	360	404	835	7,007	21,953	188	7.248	.86	.062
Colorado	20	100	59	16	49	25	61	18	167	129	4,291	10,374	69	10.497	.67	.070
Connecticut	68	108	32	54	83	268	206	414	363	699	6,333	7,462	126	5.897	1.69	.100
District of Columbia	30	34	11	25	13	33	21	208	56	268	2,576	3,807	14	10.309	.37	.038
Hawaii	13	1	23	2	86	1	86	1	83	2	663	103	3	.469	2.91	.014
Illinois	161	312	114	189	260	122	511	389	984	417	19,159	49,512	766	7.941	1.55	.123
Indiana	89	67	55	22	180	50	523	116	790	270	14,254	30,083	550	10.609	1.83	.194
Kansas	37	27	22	47	37	176	95	448	156	700	6,998	22,464	233	12.130	1.04	.126
Louisiana	34	70	26	23	71	364	160	1,871	830	626	1,643	10,534	250	5.673	2.37	.135
Maine	53	43	34	52	68	48	323	359	238	799	1,129	3,035	130	3.904	4.28	.167
Maryland	133	154	103	82	123	102	424	291	771	446	8,782	10,613	117	7.726	1.10	.085
Massachusetts	384	380	171	241	385	589	745	1,232	1,205	1,920	25,336	23,880	366	6.324	1.53	.097
Michigan	73	212	73	98	229	467	321	437	514	528	8,232	12,453	241	4.025	1.94	.078
Minnesota	44	41	22	20	59	42	131	211	183	189	4,302	8,303	121	3.591	1.46	.052
Mississippi	109	406	111	397	55	1,265	129	5,792	222	9,390	7,536	49,422	546	25.004	1.11	.276
Montana	20	20	17	7	49	24	48	22	110	47	2,124	3,885	40	8.215	1.03	.085
Nevada	1	1	3	0	0	7	25	8	6	47	226	1,465	1	13.229	.07	.009
New Jersey	.....	182	.....	70	.....	326	.....	855	.....	1,951	.....	.....	.....	.....	.....	.....
New York	1,118	954	531	525	1,021	1,018	1,907	2,254	3,062	5,471	61,584	60,860	892	5.818	1.47	.085
North Dakota	.....	2	.....	22	.....	11	.....	8	.....	18	.....	1,135	22	1.483	1.94	.029
Ohio	261	127	150	101	324	202	780	433	1,272	507	29,848	27,971	564	5.367	2.02	.108
Oklahoma	13	9	13	11	18	8	36	46	38	374	1,429	11,264	168	4.919	1.49	.073
Oregon	32	8	22	8	40	1	68	32	162	41	1,397	4,628	55	5.369	1.19	.064
Pennsylvania	873	248	518	224	1,320	590	2,741	967	4,411	1,697	67,069	31,417	513	3.628	1.63	.059
Porto Rico	.....	345	.....	540	.....	861	.....	705	.....	638	.....	7,001	1,372	5.683	19.60	1.114
Rhode Island	12	11	6	3	18	27	85	26	38	40	1,474	720	75	1.150	10.42	.120
South Carolina	26	1	17	13	29	30	115	296	302	585	2,079	5,646	183	3.436	3.24	.111
South Dakota	3	22	2	6	4	39	12	116	18	78	1,477	1,028	3	1.434	.29	.004
Texas	.....	0	.....	0	.....	55	.....	84	.....	909	.....	4,746	672	1.051	14.16	.149
Utah	19	25	13	18	100	64	242	267	296	591	4,032	15,035	104	33.873	.69	.234
Vermont	68	107	56	39	60	21	62	29	96	23	1,114	10,426	79	28.569	.76	.216
Virginia	176	172	131	133	240	134	499	646	937	1,086	14,977	23,294	.....	10.526	.....	.....
Washington	101	37	62	18	316	19	559	38	763	365	6,984	17,244	203	10.795	1.18	.127
West Virginia	.....	29	.....	8	.....	17	.....	54	.....	21	.....	3,922	50	2.776	1.27	.035
Wisconsin	78	94	50	40	226	152	333	236	540	417	8,183	5,711	61	2.260	1.07	.024
Wyoming	3	7	4	6	4	11	20	23	84	48	408	1,064	7	5.752	.70	.038

POLIOMYELITIS (INFANTILE PARALYSIS).

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,939	2 years	1	3	(1)	3	0	3	(1)	5	2	3	4	2	39	5
Arkansas	1,766,343			2		0		0		0		0		1		1
California	3,029,032	4 years	5	7	3	2	2	4	4	1	3	2	5	3	10	4
Colorado	988,320	1916	0	0	0	0	1	0	0	0	0	0	1	0	2	0
Connecticut	1,265,373	5 years	(1)	3	(1)	4	1	2	2	1	(1)	5	1	0	35	3
District of Columbia	369,282	5 years	(1)	0	(1)	0	(1)	0	(1)	0	(1)	0	(1)	0	2	0
Hawaii	219,580	4 years	0	0	(1)	0	0	0	(1)	1	(1)	1	0	0	0	0
Illinois	6,234,995	3 years	11	10	11	11	11	9	7	21	8	13	8	8	13	18
Indiana	2,835,492	5 years	2	4	4	4	3	3	1	3	2	1	(1)	5	11	5
Iowa	2,224,771	4 years	2	3	1	3	0	3	1	2	1	2	2	0	10	5
Kansas	1,851,870	5 years	2	0	(1)	1	(1)	1	(1)	3	(1)	4	5	3	11	6
Louisiana	1,856,954	3 years	2	0	(1)	3	(1)	1	3	0	2	1	2	1	9	0
Maine	777,340	1916	0	1	0	0	0	0	0	2	0	1	0	0	0	1
Maryland	1,373,673	2 years	2	7	(1)	2	1	2	3	0	2	2	2	2	13	22
Massachusetts	3,775,973	3 years	6	14	3	2	6	8	3	9	8	9	8	15	50	38
Michigan	3,094,266	4 years	3	6	3	6	2	7	2	1	2	3	4	2	17	3
Minnesota	2,312,445	5 years	3	2	1	4	1	5	2	6	2	4	6	7	50	11
Mississippi	1,976,570	3 years	6	7	11	3	16	2	10	0	15	5	22	9	24	7
Montana	472,935	3 years	0	0	0	0	0	0	0	1	0	3	(1)	6	4	4
New Jersey	3,014,194	5 years	3	7	2	3	3	9	2	5	1	13	2	15	132	12
New York	10,460,182	5 years	18	16	19	7	14	18	13	18	13	17	86	41	850	44
North Dakota	765,319			0		0		0		0		0		1		0
Ohio	5,212,085	3 years	8	11	6	10	5	7	5	12	3	20	7	25	45	50
Oklahoma	2,289,855	1912	0	1	1	1	0	2	0	0	0	1	0	1	0	9
Oregon	861,992	3 years	0	0	(1)	0	(1)	0	(1)	1	0	0	0	1	0	0
Pennsylvania	8,660,042	2 years	5	13	1	15	2	25	4	14	4	6	6	13	66	56
Rhode Island	625,865			0		0		0		0		0		1		1
South Carolina	1,643,205	3 years	1	0	(1)	2	2	3	0	1	(1)	4	1	1	7	0
South Dakota	716,972	1913	0	0	2	0	1	0	0	0	0	2	0	2	0	2
Texas	4,515,423	1915	0	3	0	0	0	1	0	1	3	1	0	2	0	1
Vermont	364,946	3 years	2	3	(1)	0	0	6	(1)	0	0	0	(1)	44	2	37
Virginia	2,213,025	4 years	17	8	18	8	16	7	22	6	20	3	15	16	25	64
West Virginia	1,412,602			89		13		7		3		1		2		54
Wisconsin	2,527,167	4 years	3	2	0	3	(1)	2	1	3	(1)	3	1	5	7	5
Wyoming	184,970	1916	0	0	0	0	0	0	0	0	0	0	0	0	0	1

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917						
Alabama	32	7	8	4	4	3	4	3	2	1	97	42	24	0.018	57.14	0.010
Arkansas	.....	2	.....	2	.....	0	.....	0	.....	0	.....	8	14	.....	.....	.....
California	10	11	8	9	12	9	13	8	10	7	85	67	29	.022	43.28	.010
Colorado	2	0	4	2	6	3	0	3	0	0	16	8	1	.008	12.50	.001
Connecticut	76	6	58	2	25	2	8	1	3	0	211	29	18	.023	62.07	.014
District of Columbia	4	4	3	0	2	2	1	0	(1)	0	13	6	2	.016	33.33	.005
Hawaii	(1)	0	0	0	(1)	0	(1)	0	(1)	0	3	2	0	.009	.....	.....
Illinois	46	87	61	324	43	266	19	72	11	14	249	853	236	.137	27.67	.038
Indiana	21	17	21	10	18	12	9	4	4	1	97	69	33	.024	47.83	.012
Iowa	28	21	28	91	16	22	10	3	2	2	101	157	63	.071	40.13	.028
Kansas	13	20	10	23	15	7	6	6	4	0	68	74	17	.040	22.97	.009
Louisiana	4	0	2	2	1	1	3	0	2	2	31	11	56	.....	.....	.....
Maine	15	1	56	0	42	3	30	2	6	0	149	11	3	.014	27.27	.004
Maryland	44	25	55	19	62	7	22	0	2	1	209	89	15	.065	16.85	.011
Massachusetts	113	38	257	16	270	11	76	10	19	4	819	174	52	.046	29.89	.014
Michigan	53	8	59	10	37	16	10	8	6	3	198	73	32	.024	43.84	.010
Minnesota	75	13	53	13	26	6	9	1	2	3	230	75	10	.032	13.33	.004
Mississippi	16	5	11	1	7	4	7	7	11	6	156	56	9	.028	16.07	.005
Montana	9	7	11	3	7	7	3	5	(1)	1	35	37	6	.078	16.22	.013
New Jersey	430	11	199	8	58	4	12	3	4	1	848	91	34	.030	37.36	.011
New York	1,231	59	534	39	203	15	57	15	21	6	3,059	295	94	.028	31.86	.009
North Dakota	.....	7	.....	5	.....	11	.....	10	.....	2	.....	36	6	.047	16.67	.008
Ohio	94	93	103	76	54	31	20	11	8	8	358	354	124	.068	35.03	.024
Oklahoma	2	1	5	2	5	2	1	0	0	0	14	20	9	.009	45.00	.004
Oregon	(1)	4	2	3	8	7	2	2	(1)	2	14	20	1	.023	5.00	.001
Pennsylvania	389	139	422	121	209	72	47	56	17	25	1,172	555	122	.064	21.98	.014
Rhode Island	.....	1	.....	3	.....	2	.....	1	.....	0	.....	9	7	.014	77.78	.011
South Carolina	20	0	8	1	4	1	3	1	2	2	49	16	11	.010	68.75	.007
South Dakota	2	7	1	10	2	7	0	4	0	1	8	35	9	.049	25.71	.013
Texas	0	1	4	1	0	0	1	0	0	0	8	11	21	.....	.....	.....
Vermont	32	43	58	29	31	9	6	1	4	0	136	172	15	.471	8.72	.041
Virginia	31	85	33	43	27	29	25	0	12	0	261	269	.....	.122	.....	.....
West Virginia	.....	72	.....	59	.....	16	.....	10	.....	6	.....	332	38	.235	11.45	.027
Wisconsin	47	6	49	6	28	13	7	5	4	4	148	57	24	.023	42.11	.009
Wyoming	2	0	3	0	0	0	1	0	1	0	7	1	0	.005	.....	.....

[1] Less than 1.

ROCKY MOUNTAIN SPOTTED FEVER.

State.	Estimated population July 1, 1917.	January.		February.		March.		April.		May.		June.		July.	
		Cases	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths
California	3,029,032	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Colorado	988,320	0	0	0	0	0	0	0	0	0	1	0	0	5	1
Montana	472,935	0	0	0	0	0	0	0	0	4	5	5	1	5	2
Nevada	110,738	0	0	0	0	0	0	1	0	3	0	5	0	2	2
Oregon	861,992	0	0	0	0	0	0	2	0	2	3	0	2	0	1
Utah	443,866	0	.....	0	.....	0	.....	2	.....	5	.....	6	.....	2	.....
Wyoming	184,970	0	0	0	0	0	0	1	0	1	3	1	6	0	4

State.	August.		September.		October.		November.		December.		Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
California	2	0	0	0	0	0	0	0	0	0	3	1	0.001	33.33	.....
Colorado	0	0	0	0	0	0	0	0	0	0	5	2	.005	40.00	0.002
Montana	0	0	0	0	0	0	0	0	0	0	14	8	.030	57.14	.017
Nevada	0	0	1	0	0	0	0	0	0	0	12	2	.108	16.67	.018
Oregon	0	0	0	0	0	0	0	0	0	0	4	6	.....	.....	.....
Utah	0	.....	0	.....	0	.....	0	.....	0	.....	15	.....	.034	.....	.....
Wyoming	0	0	0	0	0	0	0	0	0	0	3	13	.....	.....	.....

SEPTIC SORE THROAT.

State.	Estimated population July 1, 1917.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Connecticut	1,265,373	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Illinois	6,234,995	37	4	59	7	71	11	166	9	1	7	55	4	48	5
Kansas	1,851,870	9	.....	1	.....	4	.....	2	.....	4	.....	2	.....	2	.....
Louisiana	1,856,954	0	2	0	5	0	1	0	1	0	1	0	1	0	2
Maine	777,340	0	0	1	0	3	0	2	0	1	0	0	0	0	0
Maryland	1,373,673	2	5	2	3	7	1	5	4	3	1	0	0	0	0
Massachusetts	3,775,973	20	2	16	10	30	8	62	5	21	4	13	4	27	3
Michigan	3,094,266	0	.....	0	.....	0	.....	1	.....	1	.....	0	.....	0	.....
New York	10,460,182	39	.....	45	.....	22	.....	24	.....	16	.....	9	.....	14	.....
Ohio	5,212,085	0	0	3	0	1	0	0	0	1	0	4	0	0	0
Rhode Island	625,865	3	0	1	0	0	1	0	0	0	0	1	0	0	0
South Carolina	1,643,205	1	.....	0	.....	30	.....	0	.....	3	.....	0	.....	0	.....
Vermont	364,946	222	0	0	1	95	4	3	1	1	1	0	0	46	1
Wisconsin	2,527,167	0	0	8	0	317	8	0	3	0	0	0	0	0	0
Wyoming	184,970	0	0	5	0	0	0	0	0	0	0	0	0	0	0

State.	August.		September.		October.		November.		December.		Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per 1,000.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Connecticut	0	0	1	0	5	0	1	0	3	0	11	0	0.009	.....	.....
Illinois	13	4	1	1	3	1	2	5	26	4	482	62	.077	12.86	0.010
Kansas	1	.....	1	.....	0	.....	2	.....	2	.....	30	.....	.016	.....	.....
Louisiana	0	0	0	3	2	1	0	2	1	1	3	20	.....	.....	.....
Maine	0	0	0	0	0	0	0	0	0	0	7	0	.009	.....	.....
Maryland	1	2	0	0	2	0	1	0	3	1	26	17	.019	65.39	.012
Massachusetts	36	2	10	2	8	2	10	5	17	7	270	54	.072	20.00	.014
Michigan	0	.....	0	.....	0	.....	8	.....	7	.....	17	.....	.005	.....	.....
New York	9	.....	9	.....	6	.....	38	.....	18	.....	249	.....	.024	.....	.....
Ohio	0	0	0	0	0	0	0	0	1	0	10	0	.002	.....	.....
Rhode Island	1	1	1	1	0	0	0	0	0	0	7	3	.011	42.86	.005
South Carolina	9	.....	2	.....	0	.....	2	.....	3	.....	50	.....	.030	.....	.....
Vermont	0	0	0	0	1	0	0	1	0	0	368	9	1.008	2.45	.025
Wisconsin	0	0	0	0	0	0	0	0	0	0	325	11	.129	3.38	.004
Wyoming	0	0	0	0	0	0	0	0	0	0	5	0	.027	.....	.....

SCARLET FEVER.

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,939	3 years	31	101	37	37	66	28	42	11	33	25	19	37	30	23
Arkansas	1,766,343	.....	.....	27	.....	12	.....	30	.....	2	.....	8	.....	2	.....	6
California	3,029,032	4 years	304	606	260	622	276	535	218	411	219	393	139	258	120	199
Colorado	988,320	2 years	155	87	158	90	117	45	123	56	95	52	69	37	44	21
Connecticut	1,265,373	5 years	245	132	214	116	251	158	217	213	173	140	131	114	70	41
District of Columbia	369,282	5 years	65	58	65	43	64	54	53	57	44	29	30	28	14	15
Hawaii	219,580	5 years	1	0	(1)	0	(1)	0	(1)	0	1	1	(1)	2	2	1
Illinois	6,234,995	3 years	1,433	2,476	1,334	2,660	1,587	3,525	1,327	4,659	1,149	2,308	805	1,340	454	697
Indiana	2,835,492	4 years	580	490	555	548	512	544	416	543	279	443	193	203	106	129
Iowa	2,224,771	4 years	131	112	158	149	199	167	171	130	108	203	35	96	20	79
Kansas	1,851,870	5 years	177	258	186	403	191	516	137	495	125	455	51	150	47	78
Louisiana	1,856,954	3 years	16	16	12	14	14	9	17	9	13	13	8	13	4	5
Maine	777,340	1916	6	13	13	13	10	8	13	16	10	9	3	7	30	3
Maryland	1,373,673	2 years	359	154	266	131	265	133	237	136	186	120	135	66	92	39
Massachusetts	3,775,973	3 years	854	672	761	597	827	721	671	652	615	567	403	412	214	241
Michigan	3,094,266	4 years	487	1,518	481	1,602	522	1,385	458	2,057	318	1,493	239	836	127	384
Minnesota	2,312,445	5 years	444	366	487	343	635	320	581	377	392	310	253	278	127	162
Mississippi	1,976,570	3 years	38	29	52	31	15	24	25	45	29	27	23	22	18	19
Montana	472,935	4 years	67	121	58	74	78	83	88	93	72	97	43	78	26	55
Nevada	110,738	2 years	28	12	23	6	24	12	15	0	16	8	6	7	8	14
New Jersey	3,014,194	5 years	583	542	550	581	685	742	618	549	525	560	434	357	192	170
New York	10,460,182	5 years	1,840	1,450	1,962	1,706	2,471	2,237	2,285	2,426	2,057	1,745	1,334	1,079	685	575
North Dakota	765,319	.....	.....	37	.....	62	.....	88	.....	87	.....	48	.....	32	.....	15
Ohio	5,212,085	3 years	1,100	1,220	947	1,066	924	1,308	834	1,195	592	1,147	387	608	233	331
Oklahoma	2,289,855	3 years	163	122	129	317	137	79	66	58	49	74	41	21	37	13
Oregon	861,992	5 years	49	122	48	110	55	133	56	114	55	129	36	64	32	32
Pennsylvania	8,660,042	2 years	872	941	807	824	926	839	922	862	791	829	553	569	326	357
Porto Rico	1,231,880	1914	2	0	0	0	0	0	0	0	0	0	1	0	0	1
Rhode Island	625,865	2 years	115	64	97	48	138	71	117	45	116	67	68	27	42	30
South Carolina	1,643,205	4 years	20	14	12	4	11	6	12	12	4	12	13	4	16	15
South Dakota	716,972	2 years	57	82	70	101	87	98	48	85	54	77	14	66	21	28
Texas	4,515,423	1915	85	160	142	110	79	75	67	55	36	37	61	66	46	56
Utah	443,866	4 years	129	321	141	307	109	266	70	241	74	203	39	156	33	73
Vermont	364,946	3 years	49	86	31	239	55	101	48	81	51	75	37	36	29	58
Virginia	2,213,025	4 years	254	165	183	128	123	63	95	45	63	33	50	73	45	26
Washington	1,597,100	4 years	85	120	78	98	80	120	66	88	52	68	34	96	31	37
West Virginia	1,412,602	.....	.....	70	.....	47	.....	52	.....	38	.....	30	.....	14	.....	19
Wisconsin	2,527,167	4 years	360	730	289	924	427	1,329	400	881	270	890	172	472	128	235
Wyoming	184,970	4 years	15	10	22	13	16	35	14	43	16	65	3	24	5	23

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917
	August.		September.		October.		November.		December.							
	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917						
Alabama	53	47	84	106	108	147	85	139	47	120	635	821	295	0.347	35.93	0.125
Arkansas	.....	28	.....	11	.....	27	.....	35	.....	66	.....	254	14	.144	5.51	.008
California	109	166	147	200	308	386	359	327	369	319	2,828	4,422	49	1.460	1.11	.016
Colorado	28	21	29	27	55	65	83	87	126	124	1,082	712	12	.720	1.69	.012
Connecticut	45	41	63	57	104	124	142	217	174	175	1,829	1,528	17	1.208	1.11	.013
District of Columbia	11	9	19	39	32	61	37	70	56	121	490	584	8	1.582	1.37	.022
Hawaii	2	2	(1)	0	1	1	(1)	0	(1)	0	11	7	1	.032	14.29	.005
Illinois	362	351	388	528	714	401	965	232	1,016	648	11,534	19,825	791	3.180	3.99	.127
Indiana	106	71	200	170	401	384	500	560	478	747	4,326	4,832	143	1.704	2.96	.050
Iowa	18	30	33	42	66	112	74	184	95	262	1,108	1,566	70	.704	4.47	.031
Kansas	39	72	60	73	161	232	191	341	202	417	1,567	3,490	54	1.885	1.55	.029
Louisiana	9	10	16	18	24	32	35	35	26	21	194	195	6	.105	3.08	.003
Maine	35	5	38	17	12	13	13	11	32	30	215	145	5	.187	3.45	.006
Maryland	49	31	85	73	128	151	195	166	192	145	2,189	1,345	22	.979	1.64	.016
Massachusetts	173	145	233	248	418	440	567	587	919	671	6,655	5,953	118	1.577	1.98	.031
Michigan	116	244	180	314	294	476	403	625	516	793	4,141	11,727	322	3.790	2.75	.104
Minnesota	107	148	115	147	205	189	259	285	339	406	3,944	3,331	89	1.441	2.67	.038
Mississippi	30	50	56	56	74	98	51	89	58	54	469	544	9	.275	1.65	.005
Montana	21	56	26	67	39	184	54	265	52	262	624	1,435	79	3.034	5.51	.167
Nevada	3	5	2	7	8	13	42	10	23	19	198	113	5	1.021	4.42	.045
New Jersey	120	103	133	152	229	291	327	370	408	359	4,804	4,776	49	1.585	1.03	.016
New York	381	276	425	436	663	810	927	1,194	1,264	1,300	16,294	15,234	261	1.456	1.71	.025
North Dakota	.....	22	.....	12	.....	35	.....	20	.....	71	.....	529	1	.691	.19	.001
Ohio	241	215	438	370	839	679	1,047	894	1,040	813	8,622	9,846	197	1.889	2.00	.038
Oklahoma	71	20	113	93	149	114	214	261	197	142	1,366	1,314	12	.574	.91	.005
Oregon	15	32	19	30	39	40	64	75	63	65	531	946	14	1.097	1.48	.016
Pennsylvania	296	295	358	386	623	763	857	885	929	894	8,260	8,444	216	.975	2.56	.025
Porto Rico	0	0	0	0	0	0	0	0	0	0	3	1	0	.001	.....	.....
Rhode Island	30	10	37	29	92	47	104	48	75	52	1,031	538	29	.860	5.39	.046
South Carolina	15	3	59	38	58	26	42	43	23	11	285	188	8	.114	4.26	.005
South Dakota	6	29	15	20	27	77	21	77	31	55	451	795	4	1.109	.50	.006
Texas	35	21	98	43	321	80	417	164	324	350	1,711	1,217	52	.270	4.27	.012
Utah	23	30	33	56	62	184	96	297	90	261	899	2,395	38	5.396	1.59	.086
Vermont	24	21	19	15	33	47	41	74	57	62	474	895	19	2.452	2.12	.052
Virginia	83	41	149	65	278	104	345	126	248	101	1,916	970	.....	.438	.....	.....
Washington	29	36	34	58	70	66	86	123	84	106	729	1,016	20	.636	1.97	.013
West Virginia	.....	27	.....	61	.....	64	.....	105	.....	59	.....	586	21	.415	3.58	.015
Wisconsin	85	151	94	190	171	330	259	445	318	461	2,973	7,038	228	2.785	3.24	.090
Wyoming	7	10	8	15	12	35	5	42	9	73	132	388	14	2.098	3.61	.076

[1] Less than 1.

SMALLPOX.

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,939	3 years	106	73	115	28	104	32	84	55	63	71	53	50	28	18
Arkansas	1,766,343			156		232		571		251		245		91		28
California	3,029,032	4 years	75	40	76	64	65	62	76	24	50	18	30	23	20	14
Colorado	988,320	3 years	34	1	33	1	34	19	22	10	35	18	31	15	27	9
Connecticut	1,265,373	4 years	6	90	9	62	5	108	4	39	5	55	5	55	2	6
District of Columbia	369,282	4 years	11	0	7	0	16	0	3	1	16	2	11	0	4	0
Illinois	6,234,995	2 years	378	556	325	910	607	526	323	657	303	811	177	411	120	312
Indiana	2,835,492	4 years	304	498	371	540	451	477	380	497	334	360	251	229	109	154
Iowa	2,224,771	3 years	346	193	338	107	434	155	342	173	250	276	137	165	56	121
Kansas	1,851,870	4 years	186	126	217	189	306	305	268	243	221	290	152	231	61	93
Louisiana	1,856,954	3 years	93	155	82	130	78	123	102	69	39	102	18	35	16	44
Maine	777,340			0		0		0		5		12		44		52
Maryland	1,373,673	2 years	13	0	10	3	1	7	24	7	21	6	4	1	6	0
Massachusetts	3,775,973	2 years	5	2	3	2	13	5	14	5	6	27	26	10	3	1
Michigan	3,094,266	4 years	188	191	157	142	178	146	143	291	130	253	114	213	81	131
Minnesota	2,312,445	4 years	315	200	279	249	255	332	243	248	166	274	112	279	79	168
Mississippi	1,976,570	3 years	223	196	265	92	232	155	261	221	163	170	80	129	36	66
Montana	472,935	3 years	109	193	102	139	95	87	104	68	82	77	84	89	56	60
Nevada	110,738	2 years	51	4	19	7	13	0	20	0	48	1	14	6	2	1
New Jersey	3,014,194	4 years	8	2	3	0	17	2	22	0	4	1	5	1	0	0
New York	10,460,182	4 years	109	2	91	4	42	4	49	13	37	33	24	25	20	15
North Dakota	765,319	1913	16	28	18	41	36	62	66	87	10	43	13	76	39	21
Ohio	5,212,085	4 years	426	199	370	214	394	338	361	422	301	516	265	445	139	351
Oklahoma	2,289,855	2 years	614	222	420	264	504	434	366	345	250	331	151	290	111	131
Oregon	861,992	4 years	82	13	84	4	69	20	65	28	43	29	42	11	33	4
Pennsylvania	8,660,042	1916	9	13	5	12	19	20	14	44	10	60	6	39	14	22
Porto Rico	1,231,880			1		11		13		40		8		1		4
South Carolina	1,643,205	4 years	77	6	51	12	68	15	86	2	47	3	35	22	18	7
South Dakota	716,972	2 years	130	91	171	80	170	189	161	87	101	102	51	132	21	83
Texas	4,515,423	2 years	285	132	282	131	354	199	294	153	187	117	122	69	79	32
Utah	443,866	3 years	256	40	233	62	179	40	145	61	109	96	70	108	57	52
Vermont	364,946	4 years	24	0	16	0	12	2	20	5	16	38	11	7	13	5
Virginia	2,213,025	4 years	293	72	226	145	229	145	213	57	144	105	97	32	66	24
Washington	1,597,400	4 years	121	52	89	23	113	34	104	32	93	59	79	35	42	20
West Virginia	1,412,602			5		4		8		40		21		30		37
Wisconsin	2,527,167	4 years	333	92	257	53	232	130	237	89	158	158	106	94	69	115
Wyoming	184,970	4 years	10	1	21	1	7	9	2	0	11	4	8	2	11	5

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917						
Alabama	15	16	3	17	7	63	17	44	24	169	619	636	3	0.269	0.47	0.001
Arkansas	.....	20	.....	13	.....	44	.....	93	.....	272	.....	2,016	5	1.141	.25	.003
California	24	11	17	26	16	16	28	16	35	15	512	329	13	.109	3.95	.004
Colorado	7	14	8	11	19	35	14	117	13	73	277	323	1	.327	.31	.001
Connecticut	(1)	1	3	2	28	3	19	1	38	1	120	423	0	.334	.....	.....
District of Columbia	1	0	1	0	(1)	0	3	3	3	5	77	11	0	.030	.....	.....
Illinois	52	114	53	146	192	168	325	93	375	292	3,230	4,996	10	.801	.20	.002
Indiana	86	91	72	53	96	200	239	586	247	908	2,940	4,593	13	1.620	.29	.005
Iowa	11	31	25	25	45	128	101	288	170	465	2,255	2,127	11	.956	.52	.005
Kansas	21	24	22	47	61	127	152	402	176	546	1,843	2,623	4	1.416	.15	.002
Louisiana	9	12	4	8	11	32	44	27	89	98	585	835	4	.450	.48	.002
Maine	.....	12	.....	7	.....	41	.....	228	.....	199	.....	600	0	.772	.....	.....
Maryland	(1)	0	(1)	0	0	0	(1)	22	(1)	52	81	98	1	.071	1.02	.001
Massachusetts	3	1	3	1	6	0	10	1	2	10	94	65	10	.017	15.39	.003
Michigan	34	51	28	66	76	236	139	465	156	744	1,424	2,929	8	.947	.27	.003
Minnesota	38	71	27	73	63	223	101	245	245	356	1,923	2,718	20	1.175	.74	.009
Mississippi	43	37	59	22	59	64	83	82	174	296	1,678	1,530	3	.774	.20	.002
Montana	26	62	16	78	37	74	76	210	70	255	857	1,392	5	2.943	.36	.011
Nevada	(1)	1	0	0	(1)	2	1	0	3	0	172	22	0	.199	.....	.....
New Jersey	(1)	0	(1)	0	(1)	0	1	0	1	0	62	6	0	.002	.....	.....
New York	8	4	10	2	8	97	28	28	25	106	451	333	4	.032	1.20	.....
North Dakota	13	8	5	30	67	31	39	36	73	102	395	565	0	.738	.....	.....
Ohio	79	134	49	178	150	510	263	800	326	1,135	3,123	5,242	9	1.006	.17	.002
Oklahoma	64	69	53	87	51	170	103	216	139	998	2,826	3,557	11	1.553	.31	.005
Oregon	17	1	9	1	12	1	58	3	30	7	544	122	0	.142	.....	.....
Pennsylvania	1	13	4	13	2	20	6	62	7	62	97	380	6	.044	1.58	.001
Porto Rico	.....	0	.....	3	.....	1	.....	3	.....	0	.....	85	2	.069	2.35	.002
South Carolina	12	1	4	1	8	24	13	20	31	1	450	114	0	.069	.....	.....
South Dakota	22	29	20	20	22	48	21	241	53	205	943	1,307	9	1.823	.69	.013
Texas	14	34	18	26	36	24	75	175	155	258	1,901	1,350	148	.299	10.96	.033
Utah	33	35	50	49	57	82	81	105	76	170	1,346	900	4	2.028	.44	.009
Vermont	8	0	1	0	2	0	3	0	5	9	131	66	0	.181	.....	.....
Virginia	41	18	26	5	34	56	65	8	108	59	1,542	726	.....	.328	.....	.....
Washington	24	30	22	15	31	26	47	13	50	51	815	390	1	.244	.26	.001
West Virginia	.....	21	.....	20	.....	36	.....	95	.....	96	.....	413	0	.292	.....	.....
Wisconsin	61	62	40	18	91	101	160	113	265	225	2,009	1,250	3	.495	.24	.001
Wyoming	4	17	2	2	3	8	3	10	3	6	85	65	0	.351	.....	.....

[1] Less than 1.

TUBERCULOSIS (PULMONARY).

State.	Estimated population July 1, 1917.	Number of cases reported.													
		January.		February.		March.		April.		May.		June.		July.	
		1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917
Alabama	2,363,939	229	259	216	285	278	329	291	347	264	287	247	288	254	283
Hawaii	219,580	88	83	120	77	89	68	69	61	68	74	60	86	39	83
Illinois	6,234,995	.....	59	.....	1,235	.....	1,204	.....	973	.....	834	.....	1,089	.....	1,306
Indiana	2,835,492	202	292	252	314	241	360	225	327	203	345	233	269	223	232
Maryland	1,373,673	229	304	279	239	280	299	268	275	357	334	289	236	288	358
Massachusetts	3,775,973	667	711	685	652	702	698	647	725	722	699	689	736	730	821
Minnesota	2,312,445	316	431	326	386	406	394	386	440	399	485	397	426	275	417
Montana	472,935	14	35	27	40	13	12	44	14	30	23	29	9	17	12
Nevada	110,738	.....	4	.....	2	.....	9	.....	8	.....	6	.....	5	.....	9
New York	10,460,182	2,348	2,934	2,576	2,251	2,960	2,952	2,786	2,141	2,754	2,258	2,973	2,302	2,292	2,413
North Dakota	765,319	.....	5	.....	13	.....	8	.....	7	.....	20	.....	21	.....	26
Rhode Island	625,865	73	58	61	64	77	94	77	102	78	89	83	100	68	89
South Carolina	1,643,205	.....	40	.....	28	.....	23	.....	17	.....	24	.....	27	.....	30
South Dakota	716,972	.....	13	.....	8	.....	10	.....	35	.....	7	.....	14	.....	20
Utah	443,866	.....	5	.....	6	.....	5	.....	6	.....	7	.....	4	.....	3
Vermont	364,946	13	24	17	5	19	15	18	15	66	11	27	44	31	25
Washington	1,597,400	72	153	98	83	123	103	114	139	64	101	87	118	76	87
West Virginia	1,412,602	.....	34	.....	24	.....	40	.....	27	.....	34	.....	35	.....	10

State.	Number of cases reported.										Total cases, 1916.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Number of cases reported for each death registered, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917						
Alabama	242	264	189	224	215	221	179	173	205	209	2,809	3,169	2,688	1.341	1.18	1.137
Hawaii	40	85	50	65	62	85	73	57	97	80	855	904	394	4.117	2.29	1.794
Illinois	.....	1,237	.....	1,239	.....	444	.....	1,552	.....	1,538	.....	12,710	7,114	2.038	1.79	1.141
Indiana	200	250	190	236	181	209	132	248	173	185	2,455	3,267	3,433	.....	.....	1.211
Maryland	324	274	284	240	222	226	223	196	244	225	3,287	3,206	2,564	2.334	1.25	1.867
Massachusetts	624	693	622	634	532	687	540	702	718	607	7,878	8,365	4,638	2.215	1.80	1.228
Minnesota	392	346	304	440	342	394	257	328	352	319	4,152	4,806	1,849	2.078	2.60	.800
Montana	27	15	44	18	25	20	11	31	8	16	289	245	383	.....	.....	.810
Nevada	.....	4	.....	3	.....	5	.....	4	.....	5	.....	64	44	.578	1.45	.397
New York	2,409	2,714	2,268	1,905	2,050	2,353	2,229	2,112	2,227	1,745	29,872	28,080	14,739	2.684	1.91	1.409
North Dakota	.....	17	.....	11	.....	16	.....	11	.....	19	.....	174	264	.....	.....	.345
Rhode Island	86	37	71	61	70	46	52	54	63	54	859	848	836	1.355	1.01	1.336
South Carolina	.....	12	.....	17	.....	11	.....	19	.....	19	.....	267	1,623	.....	.....	.988
South Dakota	.....	12	.....	7	.....	9	.....	7	.....	4	.....	146	91	.204	1.60	.127
Utah	.....	4	.....	7	.....	6	.....	2	.....	5	.....	60	154	.....	.....	.347
Vermont	44	8	21	11	16	13	17	24	31	67	320	262	269	.....	.....	.737
Washington	120	27	75	115	70	77	84	80	99	90	1,082	1,173	1,008	.734	1.16	.631
West Virginia	.....	32	.....	25	.....	28	.....	36	.....	43	.....	368	478	.....	.....	.338

TUBERCULOSIS (ALL FORMS).

State.	Estimated population July 1, 1917.	Number of cases reported.													
		January.		February.		March.		April.		May.		June.		July.	
		1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917
Arkansas	1,766,343	.....	32	.....	66	.....	43	.....	29	.....	64	.....	54	.....	94
California	3,029,032	601	683	566	563	838	592	483	647	644	644	473	457	408	439
Connecticut	1,265,373	.....	137	.....	156	.....	130	.....	158	.....	173	.....	149	.....	152
District of Columbia	369,282	79	88	87	73	107	83	101	86	112	73	82	85	97	94
Hawaii	219,580	100	87	120	81	101	71	69	67	79	74	60	94	58	90
Illinois	6,234,995	.....	113	.....	1,250	.....	1,211	.....	1,003	.....	866	.....	1,160	.....	1,313
Indiana	2,835,492	.....	330	.....	362	.....	408	.....	377	.....	380	.....	338	.....	264
Kansas	1,851,870	103	154	136	115	117	178	97	127	138	152	146	107	126	113
Louisiana	1,856,954	.....	23	.....	215	.....	213	.....	183	.....	164	.....	174	.....	201
Maine	777,340	.....	52	.....	22	.....	24	.....	36	.....	79	.....	68	.....	43
Massachusetts	3,775,973	716	773	728	724	759	765	715	780	783	767	745	801	798	886
Michigan	3,094,266	264	540	579	495	524	551	604	562	651	540	554	519	541	245
Minnesota	2,312,445	362	458	376	410	455	429	426	483	449	520	447	459	322	440
Mississippi	1,976,570	.....	513	.....	588	.....	620	.....	594	.....	724	.....	538	.....	647
New Jersey	3,014,194	834	785	735	657	983	859	964	726	886	764	825	679	737	698
New York	10,460,182	2,398	2,997	2,694	2,319	3,021	3,015	2,849	2,197	2,820	2,321	3,038	2,366	2,355	2,475
North Dakota	765,319	.....	6	.....	14	.....	10	.....	14	.....	21	.....	22	.....	26
Ohio	5,212,085	538	517	593	567	688	689	619	637	535	630	548	588	510	561
Oklahoma	2,289,855	.....	54	.....	54	.....	72	.....	42	.....	40	.....	46	.....	34
Oregon	861,992	50	36	47	28	52	89	50	62	29	63	27	72	30	72
Pennsylvania	8,660,042	1,136	1,036	941	769	982	1,253	1,125	1,147	1,074	1,061	964	1,104	1,003	1,015
Porto Rico	1,231,880	.....	59	.....	63	.....	66	.....	73	.....	71	.....	82	.....	68
Rhode Island	625,863	75	61	63	68	83	103	82	105	84	96	87	101	70	91
South Dakota	716,972	.....	13	.....	9	.....	12	.....	36	.....	7	.....	14	.....	20
Texas	4,515,423	.....	147	.....	88	.....	106	.....	84	.....	69	.....	78	.....	55
Virginia	2,213,025	352	290	297	300	361	363	337	296	368	263	309	260	204	236
West Virginia	1,412,602	.....	35	.....	24	.....	41	.....	28	.....	35	.....	35	.....	10
Wisconsin	2,527,167	178	163	119	115	177	200	53	191	129	263	151	204	143	229

State.	Number of cases reported.										Total cases, 1916.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Number of cases reported for each death registered, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917						
Arkansas	.....	47	.....	43	.....	24	.....	15	.....	86	.....	597	1,084	.....	.....	0.614
California	647	623	618	564	548	700	637	497	517	608	6,980	7,017	5,450	2.317	1.29	1.799
Connecticut	.....	153	.....	140	.....	152	.....	161	.....	134	.....	1,795	2,032	.....	.....	1.606
District of Columbia	94	91	78	78	76	91	80	89	68	69	1,061	1,003	.....	2.716	.....	.....
Hawaii	48	88	56	68	63	87	99	61	104	83	957	951	460	4.331	2.07	2.095
Illinois	.....	1,258	.....	1,245	.....	448	.....	1,559	.....	2,573	.....	13,999	8,065	2.245	1.74	1.294
Indiana	.....	304	.....	273	.....	251	.....	367	.....	221	.....	3,875	3,977	.....	.....	1.403
Kansas	146	115	109	105	73	117	87	130	85	114	1,363	1,527	1,018	.825	1.50	.550
Louisiana	.....	127	.....	122	.....	139	.....	130	.....	188	.....	1,879	2,784	.....	.....	1.499
Maine	.....	34	.....	43	.....	37	.....	32	.....	33	.....	503	878	.....	.....	1.129
Massachusetts	687	760	674	691	578	740	593	787	761	667	8,537	9,141	5,402	2.421	1.69	1.431
Michigan	846	282	695	79	604	233	509	196	705	614	7,076	4,856	3,199	1.570	1.52	1.034
Minnesota	427	390	324	465	379	418	294	345	388	349	4,649	5,166	2,353	2.234	2.20	1.018
Mississippi	.....	652	.....	592	.....	514	.....	438	.....	432	.....	6,852	2,743	3.467	2.50	1.388
New Jersey	638	696	520	564	652	671	680	559	563	519	9,017	8,177	4,617	2.713	1.77	1.532
New York	2,457	2,758	2,303	1,939	2,093	2,382	2,256	2,142	2,256	1,775	30,540	28,686	16,556	2.742	1.73	1.583
North Dakota	.....	19	.....	16	.....	18	.....	12	.....	21	.....	199	288	.....	.....	.376
Ohio	407	477	383	466	378	490	408	434	390	398	5,997	6,454	7,453	.....	.....	1.430
Oklahoma	.....	32	.....	33	.....	22	.....	52	.....	20	.....	501	654	.....	.....	.286
Oregon	34	61	31	42	34	48	32	53	31	58	447	684	595	.794	1.15	.690
Pennsylvania	1,010	1,099	859	731	744	858	721	834	746	793	11,305	11,610	11,513	1.341	1.01	1.329
Porto Rico	.....	66	.....	99	.....	116	.....	85	.....	103	.....	951	2,707	.....	.....	2.197
Rhode Island	99	43	79	67	75	48	54	57	66	58	908	898	1,015	.....	.....	1.622
South Dakota	.....	14	.....	7	.....	13	.....	8	.....	4	.....	157	98	.219	1.60	.137
Texas	.....	103	.....	19	.....	147	.....	149	.....	194	.....	1,239	3,917	.....	.....	.867
Virginia	287	290	317	269	234	190	231	232	287	168	3,584	3,157	.....	1.427	.....	.....
West Virginia	.....	33	.....	25	.....	28	.....	36	.....	44	.....	374	531	.....	.....	.376
Wisconsin	152	274	88	126	101	128	130	114	76	156	1,497	2,103	2,397	.....	.....	.948

TYPHOID FEVER.

State.	Estimated population July 1, 1917.	Averages are for—	Number of cases reported.													
			January.		February.		March.		April.		May.		June.		July.	
			Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917
Alabama	2,363,939	3 years	70	112	60	90	41	79	46	121	93	189	309	313	595	516
Arkansas	1,766,343	.....	.....	22	.....	40	.....	23	.....	25	.....	56	.....	49	.....	133
California	3,029,032	4 years	91	134	74	57	79	61	98	53	102	70	110	82	167	155
Colorado	988,320	2 years	25	21	10	5	11	6	16	28	13	21	22	27	65	32
Connecticut	1,265,373	5 years	26	9	25	11	25	9	31	18	38	23	47	26	70	46
District of Columbia	369,282	5 years	20	11	15	7	14	9	16	13	17	10	26	15	40	26
Hawaii	219,580	5 years	10	12	15	17	18	10	15	16	14	13	20	12	15	8
Illinois	6,234,995	3 years	287	115	253	132	213	109	176	253	182	91	196	73	359	186
Indiana	2,835,492	4 years	108	130	105	74	113	83	104	89	85	71	106	60	240	131
Kansas	1,851,870	5 years	36	41	37	27	35	64	31	62	32	57	47	69	180	277
Louisiana	1,856,954	3 years	48	41	29	42	18	28	31	74	58	103	86	242	100	340
Maine	777,340	1916	24	14	11	12	2	9	9	11	6	17	3	10	22	17
Maryland	1,373,673	2 years	116	86	75	63	74	78	82	74	105	79	137	91	273	180
Massachusetts	3,775,973	3 years	108	68	84	45	72	69	86	111	99	66	112	104	161	109
Michigan	3,094,266	4 years	120	174	127	113	118	94	121	88	96	69	111	149	157	133
Minnesota	2,312,445	5 years	68	53	80	46	64	60	50	39	43	44	65	39	81	69
Mississippi	1,976,570	3 years	280	189	194	190	171	144	146	188	295	308	656	495	997	829
Montana	472,935	4 years	22	131	26	44	21	31	21	68	24	29	19	28	33	27
Nevada	110,738	2 years	10	2	2	0	4	5	6	1	7	1	11	4	16	2
New Jersey	3,014,194	5 years	67	73	55	39	57	53	60	53	77	44	76	54	127	71
New York	10,460,182	5 years	307	257	245	308	246	255	329	211	315	225	284	227	433	325
North Dakota	765,319	.....	.....	8	.....	5	.....	7	.....	26	.....	24	.....	24	.....	7
Ohio	5,212,085	3 years	270	162	215	153	171	188	189	192	247	173	277	152	382	204
Oklahoma	2,289,855	3 years	83	72	46	76	41	22	70	27	54	33	155	92	314	246
Oregon	861,992	5 years	13	12	15	17	18	14	12	4	12	5	13	11	16	27
Pennsylvania	8,660,042	2 years	539	370	359	289	450	314	292	307	335	263	364	338	531	410
Porto Rico	1,231,880	2 years	43	2	24	1	50	13	39	25	34	27	27	22	38	15
Rhode Island	625,865	2 years	10	0	11	2	15	1	13	7	19	5	14	18	21	18
South Carolina	1,643,205	4 years	27	12	14	15	26	11	28	19	67	41	202	163	230	92
South Dakota	716,972	2 years	2	6	11	4	5	4	2	12	3	5	2	4	9	5
Texas	4,515,123	1915	29	45	24	41	14	34	60	22	39	36	109	72	168	147
Utah	443,866	4 years	13	8	13	5	29	12	22	11	25	11	41	37	71	41
Vermont	364,946	3 years	17	7	17	6	17	13	20	20	8	10	8	5	7	18
Virginia	2,213,025	5 years	173	76	145	67	102	66	122	82	173	84	375	199	679	610
Washington	1,597,400	4 years	42	44	32	23	32	41	30	34	28	65	37	61	59	82
West Virginia	1,412,602	.....	.....	71	.....	74	.....	17	.....	63	.....	81	.....	106	.....	160
Wisconsin	2,527,167	4 years	41	47	61	30	90	52	51	83	38	38	42	23	41	22
Wyoming	184,970	4 years	1	23	3	6	5	2	2	0	3	11	3	3	4	6

State.	Number of cases reported.										Average number of cases per year.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.	Indicated death rate per 1,000, 1917.
	August.		September.		October.		November.		December.							
	Average.	1917	Average.	1917	Average.	1917	Average.	1917	Average.	1917						
Alabama	433	831	254	593	195	474	124	237	84	101	2,304	3,656	898	1.547	24.56	0.380
Arkansas	.....	128	.....	122	.....	87	.....	48	.....	41	.....	774	264	.438	34.11	.149
California	174	228	144	176	161	198	102	95	104	109	1,406	1,418	220	.468	15.52	.073
Colorado	86	69	114	87	133	76	68	34	27	14	590	420	88	.425	20.95	.089
Connecticut	161	73	166	126	105	71	93	57	39	39	826	508	112	.401	22.05	.089
District of Columbia	82	68	71	81	49	54	38	32	23	12	411	338	49	.915	14.50	.133
Hawaii	15	7	15	24	14	108	17	70	16	27	184	324	58	1.476	17.90	.264
Illinois	506	405	661	637	651	193	529	94	322	55	4,335	2,343	520	.376	22.19	.083
Indiana	574	366	448	570	370	246	249	112	160	34	2,662	1,966	497	.693	25.28	.175
Kansas	309	493	275	540	263	492	175	315	119	97	1,539	2,534	329	1.368	12.98	.178
Louisiana	85	239	67	134	92	153	83	71	121	116	818	1,583	518	.852	32.72	.279
Maine	50	13	76	19	32	22	33	10	48	15	316	169	82	.217	48.52	.105
Maryland	581	473	602	606	431	361	260	175	197	75	2,933	2,341	247	1.704	10.55	.180
Massachusetts	319	246	392	264	289	246	168	120	110	98	2,000	1,546	178	.409	11.51	.047
Michigan	301	168	350	212	277	179	158	137	117	53	2,053	1,569	388	.507	24.73	.125
Minnesota	167	62	188	106	182	118	111	57	77	50	1,176	743	99	.321	13.32	.043
Mississippi	1,066	970	792	890	665	574	519	364	343	192	6,124	5,333	554	2.698	10.38	.280
Montana	60	32	76	45	71	63	40	37	22	3	435	538	77	1.138	14.31	.163
Nevada	25	14	33	12	24	17	11	12	8	7	157	77	15	.695	19.48	.135
New Jersey	274	201	303	259	230	164	126	88	87	52	1,539	1,151	191	.382	16.59	.063
New York	781	558	994	867	830	541	457	307	379	212	5,600	4,293	591	.410	13.77	.056
North Dakota	.....	20	.....	34	.....	39	.....	23	.....	14	.....	231	.....	.302	.....	.....
Ohio	616	517	858	684	663	413	386	192	249	97	4,523	3,127	690	.600	22.07	.132
Oklahoma	430	176	337	264	262	296	166	187	114	103	2,072	1,594	360	.696	22.58	.157
Oregon	36	24	30	53	42	87	26	64	29	14	262	332	83	.385	25.00	.096
Pennsylvania	959	691	1,381	1,025	1,430	673	507	273	373	110	7,520	5,063	892	.585	17.62	.103
Porto Rico	34	18	47	26	31	17	18	16	30	23	415	205	181	.166	88.29	.147
Rhode Island	35	44	44	24	54	24	29	8	22	6	287	157	33	.251	21.02	.053
South Carolina	176	40	157	105	80	46	43	40	23	3	1,073	587	444	.357	75.64	.270
South Dakota	16	9	31	8	28	31	20	12	13	3	142	103	13	.144	12.62	.018
Texas	129	149	116	175	147	223	138	192	65	120	1,038	1,256	868	.278	69.11	.192
Utah	92	63	133	121	104	87	71	55	27	19	641	470	61	1.059	12.98	.137
Vermont	34	12	45	20	47	14	23	6	13	9	256	140	23	.384	16.43	.063
Virginia	997	957	734	644	545	307	342	227	185	108	4,572	3,427	.....	1.549	.....	.....
Washington	119	126	137	139	104	171	61	135	44	62	725	983	120	.615	12.20	.075
West Virginia	.....	329	.....	298	.....	165	.....	120	.....	45	.....	1,529	164	1.082	10.73	.116
Wisconsin	51	36	57	43	80	47	54	43	51	22	657	486	133	.192	27.37	.053
Wyoming	8	9	10	18	7	18	7	0	5	7	58	103	42	.557	40.78	.227

TYPHUS FEVER.

State.	Estimated population July 1, 1917.	Number of cases reported.													
		January.		February.		March.		April.		May.		June.		July.	
		1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917
California	3,029,032	0	1	0	0	0	0	0	0	0	0	1	1	3	0
Colorado	988,320	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Mississippi	1,976,570	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0	.....	0
New York	10,460,182	2	1	0	0	1	3	1	0	0	1	2	0	0	2
Texas	4,515,423	.....	17	.....	3	.....	10	.....	0	.....	1	.....	1	.....	0

State.	Number of cases reported.										Total cases, 1916.	Total cases, 1917.	Total deaths, 1917.	Cases reported per 1,000 inhabitants, 1917.	Indicated fatality rate per 100 cases, 1917.
	August.		September.		October.		November.		December.						
	1916	1917	1916	1917	1916	1917	1916	1917	1916	1917					
California	2	0	16	1	4	0	2	0	0	0	28	3	0	0.0010	.....
Colorado	1	0	1	0	1	0	3	0	3	0	10	1	0	.0010	.....
Mississippi	.....	1	.....	0	.....	1	.....	0	.....	1	.....	3	0	.0015	.....
New York	1	1	2	0	8	3	1	1	3	1	21	13	3	.0012	23.08
Texas	.....	0	.....	0	.....	0	.....	6	.....	0	.....	38	17	.0084	44.74

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
5 CENTS PER COPY
▽

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
RUPERT BLUE, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1918

REPRINT No. 551
FROM THE
PUBLIC HEALTH REPORTS
AUGUST 15, 1919
(Pages 1837–1899)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1919

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1918 IN STATES.[1]

ANTHRAX, CEREBROSPINAL MENINGITIS, DENGUE, DIPHTHERIA, INFLUENZA, MALARIA MEASLES, PNEUMONIA (ALL FORMS), POLIOMYELITIS, RABIES IN ANIMALS, RABIES IN MAN, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT SMALLPOX, TUBERCULOSIS (PULMONARY AND ALL FORMS), TYPHOID FEVER, AND TYPHUS FEVER—CASES AND DEATHS REPORTED, CASE RATES, FATALITY AND MORTALITY RATES, 1918; AVERAGE NUMBER OF CASES REPORTED DURING RECENT YEARS (1913 TO 1917) AND CASE RATES.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States in response to requests from the United States Public Health Service.

The following table shows States for which morbidity and mortality summaries were received:

Morbidity.	Mortality.	Morbidity.	Mortality.
Alabama.	Alabama.		Missouri.[1]
Arizona.	Arizona.	Montana.	
Arkansas.	Arkansas.	Nebraska.	Nebraska.
California.	California.	New Jersey.	New Jersey.
Colorado.		New York.	New York.
Connecticut.	Connecticut.	North Carolina.	
	Delaware.	Ohio.	Ohio.
District of Columbia.	District of Columbia.		Oklahoma.
Florida.	Florida.	Oregon.	Oregon.
	Hawaii.	Pennsylvania.	Pennsylvania.
Illinois.	Illinois.	Porto Rico.	Porto Rico.
Indiana	Indiana.	Rhode Island.	Rhode Island.
Iowa.	Iowa.	South Carolina.	South Carolina.
Kansas.	Kansas	South Dakota.	South Dakota.
	Kentucky.	Texas.	Texas.
Louisiana.	Louisiana.	Utah.	Utah.
Maine.	Maine.	Vermont.	Vermont.
Maryland.	Maryland.	Virginia.	
Massachusetts.	Massachusetts.	Washington.	Washington.
Michigan.	Michigan.	West Virginia.	
Minnesota.	Minnesota.	Wisconsin.	Wisconsin.
Mississippi.	Mississippi.[1]	Wyoming.	Wyoming.

[1] Data not given by months.

The populations used in computing the case rates and death rates were those estimated by the Bureau of the Census as of July 1, 1918, except for the population of Iowa. For this State the population in 1910, as ascertained by the census of that year, was used, as no estimate for 1918 was available.

For most of the diseases four separate tables are given: (1) Averages, (2) Morbidity, (3) Mortality, and (4) Rates. The averages were obtained by adding together the cases reported by months for the years 1913, 1914, 1915, 1916, and 1917 and dividing the sums by 5. Data for the full five years were not available for some of the States.

[1] Reprint from the Public Health Reports, vol. 34, Aug. 15, 1919, pp. 1837–1899.

The column headed "Years" shows the years and number of years for which the figures were obtainable. In all instances the averages are for years between 1913 and 1917, inclusive. The averages are given by months for the following diseases: Cerebrospinal meningitis, diphtheria, measles, poliomyelitis, scarlet fever, smallpox, tuberculosis (pulmonary and all forms), and typhoid fever. The total cases of anthrax reported in each State during 1916 and 1917 are included in the rate table for this disease under a different heading.

In the morbidity tables are given the number of cases of communicable diseases reported in the States, by months, except rabies in animals and rabies in man, for which only totals are given. The morbidity for influenza is not complete, as this disease was not made reportable until the epidemic began in the fall of 1918. Neither are the pneumonia reports complete.

The mortality tables show deaths from communicable diseases registered in States by months.

The rate table shows the average cases reported per annum for the years 1913 to 1917, inclusive, where the data were available, and the average case rate per 1,000 inhabitants. This was obtained by using the average population of the years for which cases were reported. It also shows the cases and deaths reported, case rates, and fatality and mortality rates in 1918.

In comparing the figures for 1918 with the averages for preceding years, it should be borne in mind that an increase in the number of cases reported may indicate that there were more cases of the particular disease in the State during 1918, or it may indicate that the cases were better reported by the physicians.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

Summaries of reported cases and deaths from communicable diseases similar to the summary here presented have been issued by

the United States Public Health Service for the years 1912 to 1917, inclusive (Reprints Nos. 163, 208, 298, 345, 426, and 505). A comparison of these summaries indicates that, while morbidity reports in the United States are far from complete, steady advance is being made in many of the States.

Cases reported and deaths registered in New York City, during the calendar year 1918, from certain diseases, with indicated morbidity, mortality, and fatality rates.

	Cases.	Deaths.
Anthrax:		
January	2	0
February	1	0
March	1	1
April	1	1
May	2	1
June	1	0
July	0	0
August	0	0
September	1	0
October	1	0
November	2	1
December	3	0
Total	15	4
Rate per 1,000 population	.003	.001
Deaths per 100 cases, 26.7		
Cerebrospinal meningitis:		
January	22	11
February	33	28
March	62	46
April	94	33
May	80	36
June	30	16
July	30	17
August	36	17
September	29	19
October	14	14
November	23	8
December	24	17
Total	477	262
Rate per 1,000 population	.091	.050
Deaths per 100 cases, 54.9		
Diphtheria:		
January	1,048	112
February	898	101
March	1,086	138
April	1,249	160
May	1,288	121
June	1,231	106
July	893	80
August	541	52
September	472	45
October	801	120
November	836	90
December	1,112	120
Total	11,455	1,245
Rate per 1,000 population	2.196	.239
Deaths per 100 cases, 10.9		
Influenza:		
January	.....	72
February	.....	52
March	.....	133
April	.....	106
May	.....	36
June	.....	7
July	.....	6
August	.....	5
September	2,131	114
October	110,903	8,384
November	16,766	2,731
December	6,149	916
Total	.....	12,562
Rate per 1,000 population	.....	2.408

	Cases.	Deaths.
Malaria:		
January	0	1
February	1	0
March	1	1
April	3	0
May	8	2
June	14	1
July	10	1
August	5	0
September	4	0
October	5	0
November	4	2
December	0	0
Total	55	8
Rate per 1,000 population	.011	.002
Deaths per 100 cases, 14.5		
Measles:		
January	4,264	85
February	4,477	98
March	6,345	173
April	6,003	161
May	4,536	121
June	1,812	79
July	664	33
August	241	16
September	114	10
October	76	8
November	67	1
December	76	5
Total	28,675	790
Rate per 1,000 population	5.498	1.515
Deaths per 100 cases, 2.8.		
Poliomyelitis:		
January	3	0
February	3	2
March	8	4
April	10	3
May	1	1
June	13	4
July	26	4
August	33	6
September	24	3
October	9	1
November	2	1
December	2	0
Total	134	29
Rate per 1,000 population	.026	.006
Deaths per 100 cases, 21.6		
Pneumonia (all forms):		
January	.....	1,472
February	.....	1,304
March	.....	2,296
April	.....	1,747
May	.....	855
June	.....	445
July	.....	354
August	.....	313
September	350	470
October	15,230	7,184
November	4,325	2,669
December	2,757	1,519
Total	.....	20,628
Rate per 1,000 population	.....	3.955

Cases reported and deaths registered in New York City, during the calendar year 1918, from certain diseases, with indicated morbidity, mortality, and fatality rates.—Continued.

	Cases.	Deaths.
Scarlet fever:		
January	579	30
February	546	22
March	634	16
April	579	26
May	512	25
June	321	20
July	206	13
August	105	5
September	164	1
October	244	8
November	206	4
December	364	7
Total	4,460	177
Rate per 1,000 population	.855	.034
Deaths per 100 cases, 4.0.		
Smallpox:		
January	1	.....
February	3	.....
March	8	.....
April	3	.....
May	3	.....
June	2	.....
July	1	.....
August	0	.....
September	0	.....
October	0	.....
November	0	.....
December	0	.....
Total	21	.....
Rate per 1,000 population	.004	.....
Tuberculosis (pulmonary):		
January	1,538	842
February	1,344	771
March	1,366	1,061
April	1,698	860
May	1,300	743
June	1,759	643
July	873	595
August	1,326	546
September	1,002	546
October	721	826
November	707	711
December	805	635
Total	14,439	8,779
Rate per 1,000 population	2.768	1.683
Number of cases reported for each death registered, 1.6.		

	Cases.	Deaths.
Tuberculosis (all forms):		
January	.....	973
February	.....	884
March	.....	1,198
April	.....	993
May	.....	868
June	.....	765
July	.....	700
August	.....	653
September	.....	632
October	.....	926
November	.....	783
December	.....	724
Total	.....	10,099
Rate per 1,000 population	.....	1.936
Typhoid fever:		
January	30	6
February	28	8
March	35	13
April	53	6
May	51	10
June	164	13
July	170	30
August	265	30
September	209	32
October	125	28
November	52	10
December	56	10
Total	1,238	196
Rate per 1,000 population	.237	.038
Deaths per 100 cases, 15.8.		
Typhus fever:		
January	0	.....
February	0	.....
March	0	.....
April	1	.....
May	3	.....
June	2	.....
July	0	.....
August	1	.....
September	1	.....
October	0	.....
November	0	.....
December	0	.....
Total	8	.....
Rate per 1,000 population	.002	.....

Cases of anthrax reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California	4				1	3	1		6	3	1		19	California.
Florida	1												1	Florida.
Kansas	1												1	Kansas.
Louisiana	1	1	2	0	0	7	1	0	1	0	0	0	13	Louisiana.
Maryland		1											1	Maryland.
Massachusetts	1	5	2	1		3	4	1	3		3		23	Massachusetts.
New Jersey						6	1			1	1	1	10	New Jersey.
New York	3	2	1	3	2	1	1	0	1	1	2	3	20	New York.
Ohio			1						1				2	Ohio.
Pennsylvania	1			2	1	1	2			1	2	1	11	Pennsylvania.
Porto Rico					1			1					2	Porto Rico.
Texas					1		1	1					3	Texas.

Deaths registered as due to anthrax, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California	1							1	1	1	1		5	California.
Connecticut								1					1	Connecticut.
Florida	1												1	Florida.
Hawaii	1										1		2	Hawaii.
Indiana		1		1			1						3	Indiana.
Iowa								1	2				3	Iowa.
Kansas			1								1		2	Kansas.
Louisiana	1	1				1	1				1		5	Louisiana.
Maine	1												1	Maine.
Massachusetts	1		1				2		1	1		1	7	Massachusetts.
New Jersey						1							1	New Jersey.
New York	1		1	1	1	1		2			1		8	New York.
Ohio			1										1	Ohio.
Pennsylvania	1				1		1	2			2		7	Pennsylvania.
Porto Rico	1				1		1					1	4	Porto Rico.
South Carolina											1		1	South Carolina.
Texas			1	1		1	1						4	Texas.

Anthrax—Cases reported 1916 and 1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population, July 1, 1918.	Total cases reported, 1916.	Total cases reported, 1917.	1918					State.
				Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
California	3,119,412	12	23	19	.006	5	.002	26.3	California.
Colorado			4						Colorado.
Connecticut	1,286,268	1	1			1	.001		Connecticut.
Florida	938,877			1	.001	1	.001		Florida.
Hawaii	223,419					2	.009		Hawaii.
Illinois	6,317,734		2			0			Illinois.
Indiana	2,854,167					3	.001		Indiana.
Iowa	2,224,771					3	.001		Iowa.
Kansas	1,874,195	4	2	1		2	.001		Kansas.
Louisiana	1,884,778	4	27	13	.007	5	.003	38.5	Louisiana.
Maine	782,191					1	.001		Maine.
Maryland	1,384,539		1	1	.001	0			Maryland.
Massachusetts	3,832,790	31	54	23	.006	7	.002	30.4	Massachusetts.
Missouri	3,448,498					1			Missouri
New Jersey	3,080,371	7	21	10	.003	1		10.0	New Jersey.
New York	10,646,989	15	32	20	.002	8	.001	40.0	New York.
Ohio	5,273,814	1	3	2		1		50.0	Ohio.
Pennsylvania	8,798,067	31	25	11	.001	7	.001	63.6	Pennsylvania.
Porto Rico	1,247,677			2		4	.003		Porto Rico.
South Carolina	1,660,934					1	.001		South Carolina.
Texas	4,601,279		3	3		4	.001		Texas.
Vermont	366,192		2			0			Vermont.
Wisconsin	2,553,983		2			0			Wisconsin.

Cerebrospinal meningitis—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1913, 1915-1917—4 years	10	11	8	14	10	6	4	2	2	3	3	6	79	Alabama.
Arizona	1914—1 year	1	2	3	0	0	0	0	0	0	0	1	1	8	Arizona.
Arkansas	1917—1 year	2	0	1	0	2	0	2	1	1	0	1	2	12	Arkansas
California	1913 1917—5 years	8	5	10	7	6	5	9	5	2	5	6	8	76	California.
Connecticut	do	6	9	16	21	13	10	4	4	5	3	2	3	96	Connecticut.
District of Columbia	do	(1)	(1)	2	(1)	2	(1)	(1)	(1)	(1)	(1)	(1)	2	11	District of Columbia
Hawaii	do	1	1	(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	0	(1)	8	Hawaii.
Illinois	1913, 1914, 1917—3 years	20	14	25	30	31	25	29	21	23	19	18	19	274	Illinois.
Indiana	1914-1917—4 years	8	4	12	10	7	6	2	3	4	3	2	5	66	Indiana.
Iowa	1913, 1914, 1916, 1917—4 years	3	3	4	5	2	1	1	2	1	5	2	3	32	Iowa.
Kansas	1913 1917—5 years	5	6	8	8	7	3	3	2	4	3	4	9	62	Kansas.
Louisiana	1914-1917—4 years	4	6	4	4	1	1	2	(1)	(1)	2	3	8	36	Louisiana.
Maine	1917—1 year	0	2	0	0	0	1	0	0	1	0	1	1	6	Maine.
Maryland	1915 1917—3 years	4	4	8	14	15	11	8	4	3	3	4	8	86	Maryland.
Massachusetts	1913, 1916, 1917—3 years	13	13	19	15	17	23	10	13	13	11	13	15	175	Massachusetts.
Minnesota	1913-1917—5 years	2	9	19	23	16	8	5	3	2	3	2	4	96	Minnesota.
Mississippi	1914 1917—4 years	4	6	6	3	5	2	3	1	4	4	5	6	49	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	(1)	(1)	(1)	1	1	2	(1)	2	1	1	(1)	(1)	12	Montana.
Nevada	1915, 1915, 1917—3 years	2	1	1	0	1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	8	Nevada.
New York	1913-1917—5 years	26	29	39	38	49	44	30	24	27	25	21	24	376	New York.
Ohio	1914-1917—4 years	13	22	38	59	40	25	19	16	11	17	15	17	292	Ohio.
Oregon	1914, 1916-1917—3 years	(1)	(1)	(1)	1	(1)	0	(1)	(1)	(1)	(1)	(1)	(1)	6	Oregon.
Pennsylvania	1916-1917—2 years	17	24	76	116	93	70	26	33	20	20	16	20	531	Pennsylvania.
Porto Rico	1917—1 year	0	0	1	2	0	0	1	0	0	0	1	0	5	Porto Rico.
Rhode Island	1916-1917—2 years	3	2	2	8	5	3	8	2	1	4	2	2	42	Rhode Island.
South Carolina	1913 1917—5 years	2	1	2	2	1	4	1	1	1	1	1	27	44	South Carolina.
South Dakota	1913, 1914, 1917—3 years	0	1	(1)	2	2	1	(1)	1	1	2	0	2	13	South Dakota.
Texas	1915, 1917—2 years	7	9	8	5	5	8	4	2	3	1	2	9	63	Texas.
Vermont	1916 1917—2 years	0	3	(1)	0	(1)	2	(1)	0	0	0	0	0	6	Vermont.
Virginia	1915 1917—3 years	20	17	25	22	14	20	19	12	15	10	10	14	198	Virginia.
Washington	1913 1917—5 years	1	1	1	2	3	2	1	1	1	2	1	2	18	Washington.
West Virginia	1917—1 year	7	6	5	10	2	1	5	1	1	0	2	0	40	West Virginia.
Wisconsin	1913 1917—5 years	10	8	13	11	9	12	6	7	6	7	6	6	101	Wisconsin.
Wyoming	1913, 1914, 1916, 1917—4 years	0	(1)	(1)	1	(1)	0	0	(1)	0	0	(1)	2	6	Wyoming.

[1] Less than one.

Cases of cerebrospinal meningitis reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	22	52	34	15	20	9	8	2	12	1	4	9	188	Alabama.
Arkansas	45	55	47	16	7	2	2	1	2	1	13	13	204	Arkansas.
California	27	26	32	29	24	10	18	17	18	11	6	7	225	California.
Colorado	3	1	.....	.....	2	.....	.....	.....	3	.....	.....	.....	9	Colorado.
Connecticut	21	10	12	15	11	11	9	7	5	9	5	3	118	Connecticut.
District of Columbia	37	31	11	8	16	5	1	0	1	4	4	0	118	District of Columbia.
Florida	5	29	14	3	5	.....	6	3	1	3	3	3	75	Florida.
Illinois	48	58	69	62	53	19	26	14	16	8	4	12	389	Illinois.
Indiana	8	16	35	21	19	8	6	4	7	11	1	4	140	Indiana.
Iowa	8	12	9	5	2	3	3	1	1	5	0	1	50	Iowa.
Kansas	32	53	56	23	24	11	3	7	2	4	0	16	231	Kansas.
Louisiana	159	64	48	28	21	18	11	6	4	17	11	7	394	Louisiana.
Maine	0	0	4	0	0	1	0	0	7	0	2	12	26	Maine.
Maryland	18	29	35	43	27	12	17	13	7	22	14	7	244	Maryland.
Massachusetts	21	35	51	67	36	36	25	18	18	31	19	21	378	Massachusetts.
Michigan	11	14	11	8	8	9	9	7	4	8	2	4	95	Michigan.
Minnesota	10	10	13	10	5	6	1	6	3	1	1	2	68	Minnesota.
Mississippi	15	40	25	21	5	3	2	1	1	6	4	2	125	Mississippi.
Montana	3	2	2	2	1	3	3	.....	.....	1	.....	1	18	Montana.
Nebraska	4	4	7	7	.....	.....	.....	.....	1	2	1	.....	26	Nebraska.
New Jersey	22	24	33	47	35	17	20	21	6	18	15	7	265	New Jersey.
New York	43	51	90	127	99	43	40	48	41	17	33	38	670	New York.
North Carolina	18	25	21	8	7	5	7	9	4	5	3	11	123	North Carolina.
Ohio	49	51	57	44	23	21	18	31	14	14	8	12	342	Ohio.
Oregon	0	0	0	2	1	0	1	0	0	0	0	1	5	Oregon.
Pennsylvania	27	42	79	92	95	29	28	31	19	15	21	13	491	Pennsylvania.
Rhode Island	7	7	8	13	11	6	4	1	3	1	2	1	64	Rhode Island.
South Carolina	108	107	82	31	11	6	5	5	.....	2	1	1	359	South Carolina.
South Dakota	3	6	4	5	4	1	4	2	3	4	5	4	45	South Dakota.
Texas	46	65	34	15	4	7	3	4	2	2	2	4	188	Texas.
Vermont	1	.....	2	.....	.....	1	.....	.....	.....	.....	1	.....	5	Vermont.
Virginia	53	38	51	38	28	9	9	12	15	28	13	20	314	Virginia.
Washington	5	8	10	9	10	7	5	1	2	4	.....	7	68	Washington.
West Virginia	3	0	4	3	3	0	1	4	0	2	4	0	24	West Virginia.
Wisconsin	14	14	25	27	26	17	16	10	6	11	4	11	181	Wisconsin.
Wyoming	1	4	1	.....	.....	2	1	.....	1	1	4	.....	15	Wyoming.

Deaths registered as due to cerebrospinal meningitis, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct	Nov.	Dec.	Total.	State.
Alabama	13	9	18	11	6	5	4	3	0	1	6	6	82	Alabama.
Arizona	3	2	11	7	5	2	2	3	4	3	5	4	51	Arizona.
Arkansas	27	37	27	17	32	8	10	8	3	14	12	30	225	Arkansas.
California	13	19	18	24	12	10	.....	27	17	7	2	11	160	California.
Connecticut	7	5	4	5	7	7	3	2	1	1	.....	2	44	Connecticut.
District of Columbia	4	7	4	6	2	2	.....	.....	.....	2	1	.....	28	District of Columbia.
Florida	7	7	.....	4	2	2	4	1	3	3	2	2	37	Florida.
Hawaii	0	0	0	2	0	2	4	0	0	2	1	0	11	Hawaii.
Illinois	29	16	28	18	14	12	15	8	4	5	4	11	164	Illinois
Indiana	3	3	6	11	4	3	5	4	1	2	1	2	45	Indiana.
Iowa	9	14	7	5	11	2	5	2	2	4	2	6	69	Iowa.
Kansas	14	26	22	15	5	3	9	4	4	12	8	9	131	Kansas.
Kentucky	51	74	70	62	38	45	30	35	26	44	36	25	536	Kentucky.
Louisiana	21	19	12	7	4	5	2	3	0	4	2	3	82	Louisiana
Maine	2	1	5	5	.....	2	2	3	2	5	2	1	30	Maine.
Maryland	11	8	17	15	12	7	7	7	1	15	5	3	108	Maryland.
Massachusetts	16	23	30	34	20	20	15	8	12	12	14	20	224	Massachusetts.
Michigan	28	30	21	33	36	28	21	12	15	18	11	15	268	Michigan.
Minnesota	2	2	5	2	1	2	2	2	2	1	1	1	23	Minnesota.
Nebraska	4	3	11	8	1	2	2	.....	2	0	0	4	37	Nebraska.
New Jersey	7	4	11	17	11	1	7	4	1	1	1	4	69	New Jersey.
New York	28	41	63	43	65	30	27	25	26	40	22	33	443	New York.
Ohio	13	21	32	21	1.	16	10	12	11	5	5	4	161	Ohio.
Oklahoma	3	6	6	4	7	1	2	1	0	0	0	1	31	Oklahoma.
Oregon	0	0	0	3	1	2	0	0	1	0	0	1	8	Oregon.
Rhode Island	3	1	4	7	4	7	2	1	3	4	1	1	38	Rhode Island.
South Carolina	33	40	39	22	5	15	10	3	5	20	4	11	207	South Carolina.
South Dakota	2	6	4	5	4	.....	4	2	3	4	5	4	43	South Dakota.
Texas	31	46	27	16	5	8	7	9	2	4	5	4	164	Texas.
Utah	1	2	1	.....	.....	.....	.....	1	1	1	.....	.....	7	Utah.
Vermont	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	3	Vermont.
Washington	9	4	10	9	11	3	9	1	2	15	3	5	81	Washington.
Wisconsin	31	38	37	42	35	26	23	23	7	13	39	51	365	Wisconsin.
Wyoming	.....	3	1	.....	.....	1	1	.....	1	1	4	.....	12	Wyoming.

Cerebrospinal meningitis—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases	
Alabama	2,395,270	1913, 1915–1917—4 years	79	0.034	188	0.078	82	0.034	43.6	Alabama.
Arizona	272,034	1914—1 year	8	.033			51	.187		Arizona.
Arkansas	1,792,965	1917—1 year	12	.007	204		225	.125		Arkansas.
California	3,119,412	1913–1917—5 years	76	.027	225	.072	160	.051	71.1	California.
Colorado	1,014,581				9	.009				Colorado.
Connecticut	1,286,268	1913–1917—5 years	96	.078	118	.092	44	.034	37.3	Connecticut.
District of Columbia	401,681	do	11	.031	118	.294	28	.070	23.7	District of Columbia.
Florida	938,877				75	.080	37	.039	49.3	Florida.
Hawaii	223,419	1913–1917—5 years	8	.038			11	.049		Hawaii.
Illinois	6,317,734	1913, 1914, 1917—3 years	274	.045	389	.062	164	.026	42.2	Illinois.
Indiana	2,854,167	1914–1917—4 years	66	.024	140	.049	45	.016	32.1	Indiana.
Iowa	2,224,771	1913, 1914, 1916, 1917—4 years	32	.014	50		69	.031		Iowa.
Kansas	1,874,195	1913–1917—5 years	62	.034	231	.123	131	.070	56.7	Kansas.
Kentucky	2,408,547						536	.223		Kentucky.
Louisiana	1,884,778	1914–1917—4 years	36	.020	394	.209	82	.044	20.8	Louisiana.
Maine	782,191	1917—1 year	6	.008	26		30	.038		Maine.
Maryland	1,384,539	1915–1917—3 years	86	.063	244	.176	108	.078	44.3	Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	175	.048	378	.099	224	.058	59.3	Massachusetts.
Michigan	3,133,678				95		268	.086		Michigan.
Minnesota	2,345,287	1913–1917—5 years	96	.043	68	.029	23	.010	33.8	Minnesota.
Mississippi	2,001,466	1914–1917—4 years	49	.025	125	.062	6	.003	4.8	Mississippi.
Missouri	3,448,498						107	.031		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years	12	.027	18	.037				Montana.
Nebraska	1,296,877				26		37	.029		Nebraska
Nevada	114,742	1913, 1915, 1917—3 years	8	.078						Nevada.
New Jersey	3,080,371				265	.086	69	.022	26.0	New Jersey
New York	10,646,989	1913–1917—5 years	376	.037	670	.063	443	.042	66.1	New York.
North Carolina	2,468,025				123	.050				North Carolina.
Ohio	5,273,814	1914–1917—4 years	292	.057	342	.065	161	.031	47.1	Ohio.
Oklahoma	2,377,629						31	.013		Oklahoma.
Oregon	888,243	1914, 1916, 1917—3 years	6	.007	5		8	.009		Oregon.
Pennsylvania	8,798,067	1916, 1917—2 years	531	.062	491					Pennsylvania.
Porto Rico	1,247,677	1917—1 year	5	.004						Porto Rico.
Rhode Island	637,415	1916, 1917—2 years	42	.068	64	.100	38	.060	59.4	Rhode Island.
South Carolina	1,660,934	1913–1917—5 years	44	.027	359	.216	207	.125	57.7	South Carolina.
South Dakota	735,434	1913, 1914, 1917—3 years	13	.019	45	.061	43	.058	95.6	South Dakota.
Texas	4,601,279	1915, 1917—2 years	63	.014	188	.041	164	.036	87.2	Texas.

Cerebrospinal meningitis—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported deaths registered, and indicated morbidity, mortality, and fatality rates, 1918—Continued.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Year.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Utah	453,648						7	0.015		Utah.
Vermont	366,192	1916, 1917—2 years	6	0.016	5	0.014	3	.008	60.0	Vermont.
Virginia	2,234,030	1915-1917—3 years	198	.090	314	.141				Virginia.
Washington	1,660,578	1913-1917—5 years	18	.012	68		81	.049		Washington.
West Virginia	1,439,165	1917—1 year	40	.028	24	.017				West Virginia.
Wisconsin	2,553,983	1913-1917—5 years	101	.041	181		365	.143		Wisconsin.
Wyoming	190,380	1913, 1914, 1916, 1917—4 years.	6	.034	15	.078	12	.063	80.0	Wyoming.

Dengue—Cases reported and deaths registered, 1918.

	Cases.	Deaths.		Cases.	Deaths.		Cases.	Deaths.
California:			Louisiana:			Texas:		
October	1	0	February	1	0	March	13	
Florida:			May	72	0	April		1
February	8	0	June	1	0	June	3	
September	1	0	Porto Rico:			September	99	
October	2	0	July	145		October	9	1
December	1	0	August	200		November	3	2

Diphtheria.—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1913, 1915–1917—4 years	41	31	35	25	26	14	20	60	123	124	91	57	647	Alabama.
Arizona	1914, 1916—2 years	2	3	4	4	4	2	3	1	1	5	9	2	40	Arizona.
Arkansas	1917—1 year	29	10	13	7	6	4	4	14	40	53	33	75	288	Arkansas.
California	1913–1917—5 years	272	239	256	191	240	200	133	142	142	259	334	323	2,731	California.
Colorado	1914, 1916, 1917—3 years	39	37	54	48	41	31	30	36	49	66	65	70	566	Colorado.
Connecticut	1913–1917—5 years	264	199	181	165	164	152	128	96	151	276	301	266	2,343	Connecticut.
District of Columbia	do	67	40	55	45	37	20	18	16	36	121	128	98	681	District of Columbia
Hawaii	do	16	15	48	15	9	10	7	11	15	10	9	13	178	Hawaii.
Idaho	1913—1 year	2	6	1	3	0	5	4	4	1	0	2	1	29	Idaho.
Illinois	1913, 1914, 1917—3 years	1,366	933	1,117	903	932	828	715	575	889	1,123	1,579	1,287	12,247	Illinois.
Indiana	1913–1917—5 years	357	255	189	153	138	106	116	166	330	652	623	443	3,528	Indiana.
Iowa	1913, 1914, 1916, 1917—4 years	75	69	66	56	49	44	34	28	44	103	96	88	752	Iowa.
Kansas	1913–1917—5 years	130	90	85	65	63	52	47	56	86	303	354	233	1,564	Kansas.
Louisiana	1914–1917—4 years	113	78	71	53	38	32	33	82	155	186	126	87	1,054	Louisiana.
Maine	1916–1917—2 years	31	20	15	19	19	12	19	21	25	48	63	62	354	Maine.
Maryland	1915–1917—3 years	235	175	163	89	96	68	72	89	167	283	319	251	2,007	Maryland.
Massachusetts	1913, 1916, 1917—3 years	771	685	714	638	668	612	474	464	546	796	827	918	8,113	Massachusetts.
Michigan	1913–1917—5 years	500	378	426	365	368	333	296	305	389	681	775	664	5,480	Michigan.
Minnesota	do	314	255	247	243	297	220	204	227	231	396	377	295	3,306	Minnesota.
Mississippi	1914–1917—4 years	78	54	37	29	23	34	42	93	153	212	173	129	1,057	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	16	16	20	15	17	15	20	13	17	23	26	30	228	Montana.
Nevada	1913, 1915, 1917—3 years	1	(1)	0	1	1	(1)	2	1	(1)	2	1	1	10	Nevada.
New Jersey	1913–1917—5 years	630	527	517	444	520	456	368	300	404	658	763	674	6,261	New Jersey.
New York	do	2,031	1,921	1,924	1,740	1,920	1,850	1,403	989	1,118	1,719	1,780	1,966	20,361	New York.
North Dakota	1917—1 year	33	36	49	24	23	33	46	34	61	27	78	95	539	North Dakota.
Ohio	1914–1917—4 years	852	649	600	472	466	409	350	436	788	1,266	1,324	939	8,551	Ohio.
Oklahoma	1913, 1915, 1917—3 years	112	72	58	47	31	22	22	49	154	276	230	206	1,279	Oklahoma.
Oregon	1913–1917—5 years	32	21	24	21	21	22	15	17	16	25	39	38	291	Oregon.
Pennsylvania	1916, 1917—2 years	1,451	1,239	1,169	971	998	870	829	969	1,374	1,948	1,929	1,550	15,297	Pennsylvania.
Porto Rico	1914, 1915, 1917—3 years	15	12	12	7	13	8	13	16	9	18	11	9	143	Porto Rico.
Rhode Island	1914, 1916, 1917—3 years	113	103	101	75	93	61	74	65	66	125	110	97	1,083	Rhode Island.
South Carolina	1913–1917—5 years	97	89	65	71	50	51	56	160	316	348	242	202	1,747	South Carolina.
South Dakota	1913, 1914, 1917—3 years	33	23	24	17	20	16	21	15	13	16	36	20	254	South Dakota.
Texas	1915, 1917—2 years	156	110	74	92	46	41	69	53	139	358	456	277	1,871	Texas.
Utah	1913–1915, 1917—4 years	33	24	23	26	17	22	17	20	29	45	42	38	336	Utah.
Vermont	1914–1917—4 years	42	27	25	33	33	28	25	24	25	66	67	52	447	Vermont.
Virginia	1913–1917—5 years	262	244	120	86	64	53	85	225	445	659	618	327	3,188	Virginia.
Washington	do	48	40	37	38	37	35	28	27	33	35	50	45	453	Washington.
West Virginia	1917—1 year	82	55	43	43	36	29	18	70	180	125	173	73	927	West Virginia.
Wisconsin	1913–1917—5 years	255	167	198	180	160	126	113	158	140	248	259	247	2,251	Wisconsin.
Wyoming	do	3	4	5	3	1	(1)	2	1	6	6	7	8	46	Wyoming.

[1]Less than one.

Cases of diphtheria reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	53	39	40	26	16	17	60	126	150	120	57	43	747	Alabama.
Arizona	10	1	3	1	3	0	6	7	3	1	2	1	38	Arizona.
Arkansas	17	19	15	16	19	5	5	12	13	14	11	27	173	Arkansas.
California	354	280	306	284	290	246	222	188	187	381	169	210	3,117	California.
Colorado	68	36	48	62	86	82	53	36	58	46	23	22	620	Colorado.
Connecticut	322	173	203	208	132	132	159	99	204	248	209	259	2,348	Connecticut.
District of Columbia	57	37	49	55	72	44	23	13	21	31	48	67	517	District of Columbia.
Florida	25	31	32	8	10	19	13	14	36	43	55	43	329	Florida.
Illinois	1,028	649	751	665	565	566	487	362	604	990	703	705	8,075	Illinois.
Indiana	382	334	301	264	201	155	176	185	222	173	216	230	2,839	Indiana.
Iowa	88	78	73	74	68	52	62	51	78	115	96	76	911	Iowa.
Kansas	214	88	128	138	92	57	45	59	148	116	118	90	1,293	Kansas
Louisiana	84	84	51	52	96	298	194	145	79	42	41	35	1,201	Louisiana.
Maine	20	15	54	15	9	15	17	30	15	29	29	14	262	Maine.
Maryland	165	125	92	93	91	59	54	58	88	152	122	162	1,261	Maryland.
Massachusetts	950	678	744	667	663	473	453	337	430	410	532	584	6,921	Massachusetts.
Michigan	593	498	482	379	368	342	454	302	455	693	637	709	5,912	Michigan.
Minnesota	314	211	339	362	343	255	232	226	221	411	321	365	3,600	Minnesota.
Mississippi	72	54	335	35	40	49	50	105	103	109	104	82	1,138	Mississippi.
Montana	58	25	21	30	51	19	28	15	14	16	21	11	309	Montana.
Nebraska	55	34	21	57	104	69	51	36	96	80	32	71	706	Nebraska.
New Jersey	413	361	413	485	342	303	341	204	324	374	422	483	4,465	New Jersey.
New York	1,543	1,268	1,554	1,649	1,690	1,587	1,226	821	819	1,290	1,300	1,754	16,501	New York.
North Carolina	75	51	49	44	40	38	65	143	321	233	171	97	1,327	North Carolina.
North Dakota	39	38	49	52	61	31	30	24	38	11	9	9	391	North Dakota.
Ohio	618	619	607	385	333	361	330	338	459	549	509	399	5,507	Ohio.
Oregon	7	15	10	8	14	22	11	13	19	17	21	25	182	Oregon.
Pennsylvania	1,003	1,049	1,046	1,002	850	824	779	752	1,095	1,569	1,118	1,291	12,378	Pennsylvania.
Porto Rico	7	8	11	11	17	7	10	19	21	10	10	7	138	Porto Rico.
Rhode Island	93	65	79	95	70	74	55	29	70	63	72	130	895	Rhode Island.
South Carolina	99	45	68	93	51	8	50	84	221	79	147	94	1,039	South Carolina.
South Dakota	26	15	17	24	7	16	30	27	14	44	26	27	273	South Dakota.
Texas	126	100	107	61	76	50	48	76	70	38	42	39	833	Texas.
Utah	46	41	52	45	21	47	48	45	44	85	69	51	594	Utah.
Vermont	17	11	14	18	8	9	21	13	38	38	19	35	241	Vermont.
Virginia	121	111	96	77	37	38	42	132	113	272	199	129	1,367	Virginia.
Washington	93	173	58	45	57	38	33	38	93	124	53	57	862	Washington.
West Virginia	51	28	19	28	13	13	31	20	46	28	36	32	345	West Virginia.
Wisconsin	241	156	138	130	171	133	156	100	138	160	125	126	1,774	Wisconsin.
Wyoming	20	50	18	18	25	13	6	11	24	6	7	4	202	Wyoming.

Deaths registered as due to diphtheria, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	30	10	11	8	2	3	12	26	27	38	18	10	195	Alabama.
Arizona	1	1	2	3	4	1	3	.....	.....	1	1	.....	17	Arizona.
Arkansas	19	7	3	7	3	4	4	8	9	18	5	17	104	Arkansas.
California	21	18	19	18	18	17	13	9	19	15	16	21	204	California.
Connecticut	19	12	25	8	13	10	9	10	18	29	21	27	201	Connecticut.
Delaware	5	0	2	1	2	1	0	1	2	8	3	2	27	Delaware.
District of Columbia	4	4	1	.....	4	4	1	1	.....	3	4	14	40	District of Columbia.
Florida	10	6	8	3	2	2	5	6	12	14	9	9	86	Florida.
Hawaii	3	.....	.....	3	2	1	2	1	2	1	1	1	17	Hawaii.
Illinois	144	105	103	100	82	65	69	61	77	154	103	89	1,152	Illinois.
Indiana	63	45	42	47	25	14	21	23	23	35	40	39	417	Indiana.
Iowa	15	11	16	14	13	8	13	12	26	33	25	25	211	Iowa.
Kansas	19	9	14	18	10	4	1	1	8	13	16	16	129	Kansas.
Kentucky	27	14	20	8	9	7	5	19	36	37	35	17	234	Kentucky.
Louisiana	16	12	5	16	1	5	4	6	9	7	15	6	102	Louisiana.
Maine	11	8	5	5	1	.....	4	6	3	13	3	1	60	Maine.
Maryland	15	13	8	14	9	2	5	4	5	34	13	15	137	Maryland.
Massachusetts	90	54	55	68	40	30	34	25	35	57	34	72	594	Massachusetts.
Michigan	78	67	67	38	41	29	46	25	36	78	72	81	658	Michigan.
Minnesota	16	16	26	18	33	21	19	16	23	42	26	18	274	Minnesota.
Nebraska	17	6	8	8	9	8	6	6	9	11	6	9	103	Nebraska.
New Jersey	54	43	46	40	33	28	27	18	36	56	50	54	485	New Jersey.
New York	172	150	173	206	160	134	105	79	83	189	140	181	1,772	New York.
North Dakota	4	6	.....	8	2	2	2	7	.....	2	2	.....	35	North Dakota.
Ohio	61	55	50	36	34	22	19	23	42	56	49	50	497	Ohio.
Oklahoma	7	15	13	7	5	3	5	8	7	21	14	19	124	Oklahoma.
Oregon	1	2	0	1	3	1	0	2	2	4	5	6	27	Oregon.
Pennsylvania	192	129	159	131	108	112	84	73	133	257	194	198	1,770	Pennsylvania.
Porto Rico	8	3	3	6	3	1	6	11	3	5	3	3	55	Porto Rico.
Rhode Island	13	8	12	13	7	10	2	3	3	9	9	11	100	Rhode Island.
South Carolina	3	2	5	6	4	3	4	8	11	20	10	5	81	South Carolina.
South Dakota	.....	.....	2	2	2	2	3	2	3	4	1	4	25	South Dakota.
Texas	31	30	25	12	12	6	7	9	10	20	15	20	197	Texas.
Utah	7	7	6	7	5	5	4	4	6	5	7	5	68	Utah.
Vermont	3	1	1	1	3	2	2	2	2	3	1	2	23	Vermont.
Washington	8	4	5	8	4	6	3	5	4	18	7	11	83	Washington.
Wisconsin	25	18	14	23	25	17	25	20	14	27	22	20	250	Wisconsin.
Wyoming	2	5	4	1	2	2	1	1	.....	3	1	2	24	Wyoming.

Diphtheria—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,395,270	1913, 1915-1917—4 years	647	0.28	747	0.31	195	0.08	26.1	Alabama.
Arizona	272,034	1914, 1916—2 years	40	.16	38	.14	17	.06	44.7	Arizona.
Arkansas	1,792,965	1917—1 year	288	.16	173	.10	104	.06	60.1	Arkansas.
California	3,119,412	1913-1917—5 years	2,731	.96	3,117	1.00	204	.07	6.5	California.
Colorado	1,014,581	1914, 1916, 1917—3 years	566	.59	620	.61				Colorado.
Connecticut	1,286,268	1913-1917—5 years	2,343	1.91	2,348	1.83	201	.16	8.6	Connecticut.
Delaware	216,941						27	.12		Delaware.
District of Columbia	401,681	1913-1917—5 years	681	1.90	517	1.29	40	.10	7.8	District of Columbia.
Florida	938,877				329	.35	86	.09	26.1	Florida.
Hawaii	223,419	1913-1917—5 years	178	.84			17	.08		Hawaii.
Idaho	461,766	1913—1 year	29	.08						Idaho.
Illinois	6,317,734	1913, 1914, 1917—3 years	12,247	2.03	8,075	1.28	1,152	.18	14.3	Illinois.
Indiana	2,854,167	1913-1917—5 years	3,528	1.26	2,839	.99	417	.15	14.7	Indiana.
Iowa	2,224,771	1913, 1914, 1916, 1917—4 years	752	.34	911	.41	211	.09	23.2	Iowa.
Kansas	1,874,195	1913-1917—5 years	1,564	.87	1,293	.69	129	.07	10.0	Kansas.
Kentucky	2,408,547						234	.10		Kentucky.
Louisiana	1,884,778	1914-1917—4 years	1,054	.58	1,201	.64	102	.05	8.5	Louisiana.
Maine	782,191	1916, 1917—2 years	354	.46	262	.33	60	.08	22.9	Maine.
Maryland	1,384,539	1915-1917—3 years	2,007	1.47	1,261	.91	137	.10	10.9	Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	8,113	2.20	6,921	1.81	594	.15	8.6	Massachusetts.
Michigan	3,133,678	1913-1917—5 years	5,480	1.82	5,912	1.89	658	.21	11.1	Michigan.
Minnesota	2,345,287	do	3,306	1.47	3,600	1.53	274	.12	7.6	Minnesota.
Mississippi	2,001,466	1914-1917—4 years	1,057	.55	1,138	.57	137	.07	12.0	Mississippi.
Missouri	3,448,498						364	.11		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years	228	.51	309	.64				Montana.
Nebraska	1,296,877				706	.54	103	.08	14.6	Nebraska.
Nevada	114,742	1913, 1915, 1917—3 years	10	.10						Nevada.
New Jersey	3,089,371	1913-1917—5 years	6,261	2.17	4,465	1.45	485	.16	10.9	New Jersey.
New York	10,646,989	do	20,361	2.02	16,501	1.55	1,772	.17	10.7	New York.
North Carolina	2,468,025				1,327	.54				North Carolina.
North Dakota	791,437	1917—1 year	539	.70	391	.49	35	.04	9.0	North Dakota.
Ohio	5,273,814	1914-1917—4 years	8,551	1.67	5,507	1.04	497	.09	9.0	Ohio.
Oklahoma	2,377,029	1913, 1915, 1917—3 years	1,279	.60			124	.05		Oklahoma.
Oregon	888,243	1913-1917—5 years	291	.36	182	.20	27	.03	14.8	Oregon.
Pennsylvania	8,708,067	1916, 1917—2 years	15,297	1.78	12,378	1.41	1,770	.20	14.3	Pennsylvania.

Porto Rico	1,247,677	1914, 1915, 1917—3 years	143	.12	138	.11	55	.04	39.9	Porto Rico.
Rhode Island	637,415	1914, 1916, 1917—3 years	1,083	1.77	895	1.40	100	.16	11.2	Rhode Island.
South Carolina	1,660,934	1913-1917—5 years	1,747	1.09	1,039	.63	81	.05	7.8	South Carolina.
South Dakota	735,434	1913, 1914, 1917—3 years	254	.38	273	.37	25	.03	9.2	South Dakota.
Texas	4,601,279	1915, 1917—2 years	1,871	.42	833	.18	197	.04	23.6	Texas.
Utah	453,648	1913-1915, 1917—4 years	336	.80	594	1.31	68	.15	11.5	Utah.
Vermont	366,192	1914-1917—4 years	447	1.23	241	.66	23	.06	9.5	Vermont.
Virginia	2,234,030	1913—1917—5 years	3,188	1.47	1,367	.61				Virginia.
Washington	1,660,578	do	453	.31	862	.52	83	.05	9.6	Washington.
West Virginia	1,439,165	1917—1 year	927	.66	345	.24				West Virginia.
Wisconsin	2,553,983	1913-1917—5 years	2,251	.91	1,774	.69	250	.10	14.1	Wisconsin.
Wyoming	190,380	do	46	.26	202	1.06	24	.13	11.9	Wyoming.

Cases of influenza and pneumonia (all forms) reported, 1918.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Alabama:													
Influenza	81	54	27	37	29	7	2	1	15	122,127	13,507	8,148	144,035
Pneumonia (all forms)	1,007	565	1,061	269	340	158	291	108	415	8,229	775	452	13,670
Arkansas:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	39,724	5,008	3,943	.....
California:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	108,752	71,807	54,480	.....
Pneumonia (all forms)	410	306	370	331	319	190	185	140	132	1,644	301	273	4,631
Colorado:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	20,976	15,770	8,124	.....
Pneumonia (all forms)	18	1	2	3	1	.....	.....	.....	2	1,183	548	201	1,959
Connecticut:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	8,970	82,057	6,773	8,041	.....
Pneumonia (all forms)	7	28	75	57	30	8	17	11	128	1,464	207	224	2,256
Florida:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	16	9,295	1,722	598	.....
Pneumonia (all forms)	47	77	36	27	75	22	14	21	27	386	196	54	982
Illinois:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	541	145,067	40,806	43,304	.....
Pneumonia (all forms)	602	560	1,242	1,409	612	163	142	68	255	10,375	2,274	2,596	20,298
Indiana:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	45,430	27,344	27,248	.....
Pneumonia (all forms)	.....	.....	.....	.....	.....	.....	.....	59	120	2,219	840	1,271	.....
Iowa:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	42,797	18,827	31,638	.....
Kansas:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	277	45,971	40,875	46,354	.....
Pneumonia (all forms)	249	310	306	212	117	23	10	8	49	566	433	648	2,922
Louisiana:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	108	137,155	21,864	25,816	.....
Pneumonia (all forms)	487	454	334	292	253	347	120	126	116	1,088	42	83	3,742
Maine:													
Influenza	.....	.....	.....	.....	.....	.....	.....	2	3,002	20,162	7,311	11,688	.....
Pneumonia (all forms)	.....	.....	.....	.....	.....	.....	.....	.....	9	367	285	325	.....
Maryland:													
Influenza	69	80	83	38	18	7	10	5	1,702	47,928	16,534	13,780	80,254
Pneumonia (all forms)	719	925	1,252	860	462	165	135	65	92	5,377	478	409	10,539
Massachusetts:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	88,491	14,750	42,018	.....
Pneumonia (lobar)	608	883	796	1,195	563	200	140	170	3,114	3,817	616	1,202	13,394
Michigan:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	43,540	26,862	45,693	.....
Pneumonia (all forms)	223	187	267	445	168	83	55	42	78	1,317	697	1,243	4,855

Alabama:
Influenza.
Pneumonia (all forms).
Arkansas:
Influenza.
California:
Influenza.
Pneumonia (all forms).
Colorado:
Influenza.
Pneumonia (all forms).
Connecticut:
Influenza.
Pneumonia (all forms).
Florida:
Influenza.
Pneumonia (all forms).
Illinois:
Influenza.
Pneumonia (all forms).
Indiana:
Influenza.
Pneumonia (all forms).
Iowa:
Influenza.
Kansas:
Influenza.
Pneumonia (all forms).
Louisiana:
Influenza.
Pneumonia (all forms).
Maine:
Influenza.
Pneumonia (all forms).
Maryland:
Influenza.
Pneumonia (all forms).
Massachusetts:
Influenza.
Pneumonia (lobar).
Michigan:
Influenza.
Pneumonia (all forms).

Minnesota:														Minnesota:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	281	61,121	43,320	22,251	.....	Influenza.
Pneumonia (all forms)	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,485	2,126	725	.....	Pneumonia (all forms).
Mississippi:														Mississippi:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	(1)	(1)	28,280	.....	Influenza.
Pneumonia (all forms)	4,043	3,594	2,609	1,732	650	247	253	233	389	5,044	3,607	3,037	25,438	Pneumonia (all forms).
Montana:														Montana:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	19,980	12,193	5,471	.....	Influenza.
Nebraska:														Nebraska:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	31	45,591	33,777	45,862	.....	Influenza.
Pneumonia (all forms)	20	20	8	13	6	2	3	.....	9	55	3	30	169	Pneumonia (all forms).
New Jersey:														New Jersey:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	258,447	15,140	19,252	.....	Influenza.
Pneumonia (all forms)	.....	.....	.....	.....	.....	.....	.....	.....	.....	15,272	1,281	1,471	.....	Pneumonia (all forms).
New York:														New York:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	2,131	399,614	65,393	39,441	.....	Influenza.
Pneumonia (all forms)	74	174	362	765	368	144	118	56	424	19,878	6,727	4,184	33,274	Pneumonia (all forms).
North Carolina:														North Carolina:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	103,349	10,136	11,092	.....	Influenza.
Pneumonia (all forms)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	207	.....	Pneumonia (all forms).
North Dakota:														North Dakota:
Influenza	1	.....	.....	6	.....	.....	.....	.....	17	7,908	5,426	4,888	18,246	Influenza.
Pneumonia (all forms)	1	.....	.....	4	3	.....	.....	.....	1	105	83	62	259	Pneumonia (all forms).
Ohio:														Ohio:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	51,612	53,664	67,912	.....	Influenza.
Pneumonia (lobar)	498	313	458	556	238	85	81	67	213	1,994	1,486	1,391	7,410	Pneumonia (lobar).
Oregon:														Oregon:
Influenza	0	0	0	1	0	0	0	1	3	8,657	10,572	8,970	28,204	Influenza.
Pneumonia (all forms)	2	0	1	4	6	0	0	0	0	53	89	45	200	Pneumonia (all forms).
Pennsylvania:														Pennsylvania:
Pneumonia (all forms)	1,209	1,320	1,202	1,551	703	234	219	114	169	3,532	1,042	599	11,894	Pneumonia (all forms).
Porto Rico:														Porto Rico:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	19,250	57,750	115,503	.....	Influenza.
Pneumonia (all forms)	2	3	1	.....	.....	.....	.....	.....	.....	147	542	564	1,259	Pneumonia (all forms).
Rhode Island:														Rhode Island:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	9,645	16,581	1,702	3,607	.....	Influenza.
South Carolina:														South Carolina:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	2,767	77,635	18,198	2,674	.....	Influenza.
Pneumonia (all forms)	34	92	12	47	27	.....	2	12	6	112	252	98	694	Pneumonia (all forms).
South Dakota:														South Dakota:
Influenza	5	4	5	7	2	1	.....	.....	246	22,122	11,692	10,317	44,401	Influenza.
Pneumonia (all forms)	35	40	49	55	36	26	9	8	22	90	410	217	997	Pneumonia (all forms).
Texas:														Texas:
Influenza	.....	1,158	748	1,049	.....	.....	.....	.....	445	45,943	9,094	13,412	71,849	Influenza.
Pneumonia (all forms)	0	325	286	261	46	19	6	7	42	1,781	217	1,471	4,461	Pneumonia (all forms).
Utah:														Utah:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	16,632	16,615	9,842	.....	Influenza.
Pneumonia (all forms)	228	135	115	109	92	35	18	15	31	320	452	261	1,811	Pneumonia (all forms).

[1] 148,366 cases reported during October and November.

Cases of influenza and pneumonia (all forms) reported, 1918—Continued.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Vermont:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	5,451	25,724	1,437	3,342	.....
Pneumonia (all forms)	16	14	12	9	11	0	1	0	374	1,292	17	27	1,773
Virginia:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	19,512	139,439	46,563	54,302	.....
Washington:													
Influenza	.....	.....	.....	.....	.....	.....	.....	78	134	20,707	19,075	15,575	.....
Pneumonia (all forms)	.....	.....	.....	.....	.....	54	65	50	126	824	847	697	.....
West Virginia:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	138	16,323	4,849	3,528	.....
Wisconsin:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	6	15,122	9,866	15,312	.....

Vermont:
- Influenza.
- Pneumonia (all forms).

Virginia:
- Influenza.

Washington:
- Influenza.
- Pneumonia (all forms).

West Virginia:
- Influenza.

Wisconsin:
- Influenza.

Influenza, pneumonia (all forms), and both diseases combined—Deaths registered, 1918.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Alabama:													
Influenza	81	54	27	37	29	7	2	1	15	2,478	1,446	1,269	5,446
Pneumonia (all forms)	730	731	462	597	275	111	62	75	110	1,225	775	536	5,689
Combined	811	785	489	634	304	118	64	76	125	3,703	2,221	1,805	11,135
Arizona:													
Influenza	2	1	2	7	3	.....	1	.....	1	230	246	84	577
Pneumonia (all forms)	81	76	84	126	66	53	23	26	19	618	762	292	2,226
Combined	83	77	86	133	69	53	24	26	20	848	1,008	376	2,803
Arkansas:													
Influenza	28	24	33	15	12	1	1	.....	20	1,066	814	1,015	3,029
Pneumonia (all forms)	294	226	209	132	130	53	55	50	71	642	207	330	2,399
Combined	322	250	242	147	142	54	56	50	91	1,708	1,021	1,345	5,428
California:													
Influenza	32	21	20	26	20	11	7	2	8	4,420	5,702	2,999	13,268
Pneumonia (all forms)	457	415	492	441	304	215	155	171	195	961	803	659	5,268
Combined	489	436	512	467	324	226	162	173	203	5,381	6,505	3,658	18,536
Connecticut:													
Influenza	33	47	42	49	15	5	2	3	300	5,158	1,022	742	7,418
Pneumonia (all forms)	332	310	429	356	165	73	62	69	148	665	275	320	3,204
Combined	365	357	471	405	180	78	64	72	448	5,823	1,297	1,062	10,622
Delaware:													
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	389	18	19	426
Pneumonia (all forms)	82	86	80	50	26	8	14	18	75	834	79	91	1,443
Combined	82	86	80	50	26	8	14	18	75	1,223	97	110	1,869
District of Columbia:													
Influenza	21	11	15	10	3	.....	1	1	37	1,471	131	327	2,028
Pneumonia (all forms)	149	128	180	104	61	28	24	18	51	338	68	149	1,298
Combined	170	139	195	114	64	28	25	19	88	1,809	199	476	3,326

Influenza, pneumonia (all forms), and both diseases combined—Deaths registered, 1918—Continued.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Florida:													
Influenza	27	18	7	7	7	3	1	4	32	2,036	705	266	3,113
Pneumonia (all forms)	170	126	74	76	65	24	32	30	56	675	230	117	1,675
Combined	197	144	81	83	72	27	33	34	88	2,711	935	383	4,788
Hawaii:													
Influenza	3	7	9	4	7	2	72	28	8	8	4	13	165
Pneumonia (all forms)	54	60	50	55	47	26	52	32	24	20	36	36	492
Combined	57	67	59	59	54	28	124	60	32	28	40	49	657
Illinois:													
Influenza	89	87	91	164	74	21	7	8	797	8,631	4,069	3,841	17,879
Pneumonia (all forms)	964	855	1,149	1,401	711	248	182	175	436	5,446	1,456	1,422	14,445
Combined	1,053	942	1,240	1,565	785	269	189	183	1,233	14,077	5,525	5,263	32,324
Indiana:													
Influenza	74	71	70	127	54	6	1	7	64	2,080	1,748	1,917	6,219
Pneumonia (all forms)	519	363	466	565	277	73	72	62	136	1,278	880	918	5,609
Combined	593	434	536	692	331	79	73	69	200	3,358	2,628	2,835	11,828
Iowa:													
Influenza	44	43	31	42	31	7	2	.....	22	1,903	1,663	2,472	6,260
Pneumonia (all forms)	336	310	298	527	254	80	67	52	89	867	400	538	3,818
Combined	380	353	329	569	285	87	69	52	111	2,770	2,063	3,010	10,078
Kansas:													
Influenza	34	38	44	24	14	7	4	.....	8	899	581	986	2,630
Pneumonia (all forms)	379	318	371	342	172	47	37	40	82	2,003	945	1,316	6,052
Combined	413	356	415	366	186	54	41	40	90	2,902	1,526	2,302	8,682
Kentucky:													
Influenza	87	71	59	78	38	14	7	5	42	4,253	2,974	1,553	9,181
Pneumonia (all forms)	484	504	477	491	185	74	79	59	120	948	1,494	387	5,302
Combined	571	575	536	569	223	88	86	64	162	5,201	4,468	1,940	14,483

Louisiana:														Louisiana:
Influenza	96	77	33	29	30	9	8	6	22	3,400	1,591	624	5,925	Influenza.
Pneumonia (all forms)	526	444	260	267	194	95	87	79	80	1,175	536	283	4,026	Pneumonia (all forms).
Combined	622	521	293	296	224	104	95	85	102	4,575	2,127	907	9,951	Combined.
Maine:														Maine:
Influenza	10	17	27	54	24	8	5	.....	105	1,315	451	530	2,546	Influenza.
Pneumonia (all forms)	141	133	201	233	88	59	33	18	90	526	180	270	1,972	Pneumonia (all forms).
Combined	151	150	228	287	112	67	38	18	195	1,841	631	800	4,518	Combined.
Maryland:														Maryland:
Influenza	31	18	10	22	9	3	4	2	88	4,154	468	405	5,244	Influenza.
Pneumonia (lobar)	412	436	407	316	174	83	66	38	122	3,535	358	364	6,311	Pneumonia (all forms).
Combined	443	454	417	338	183	86	70	40	210	7,689	826	769	11,555	Combined.
Massachusetts:														Massachusetts:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,274	1,022	1,804	.....	Influenza.
Pneumonia (lobar)	437	475	490	585	242	113	109	56	2,293	3,175	536	843	9,354	Pneumonia (lobar).
Combined	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,449	1,558	2,647	.....	Combined.
Michigan:														Michigan:
Influenza	51	56	39	125	54	11	13	5	22	2,451	1,866	2,104	6,797	Influenza.
Minnesota:														Minnesota:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	48	2,084	3,166	1,884	.....	Influenza.
Pneumonia (all forms)	200	172	210	426	193	99	67	30	72	193	163	130	1,955	Pneumonia (all forms).
Combined	.....	.....	.....	.....	.....	.....	.....	.....	120	2,277	3,329	2,014	.....	Combined.
Nebraska:														Nebraska:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	4	279	266	465	.....	Influenza.
Pneumonia (all forms)	132	147	165	188	108	57	27	27	39	1,336	931	1,012	4,169	Pneumonia (all forms).
Combined	.....	.....	.....	.....	.....	.....	.....	.....	43	1,615	1,197	1,477	.....	Combined.
New Jersey:														New Jersey:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	193	8,566	1,347	857	.....	Influenza.
Pneumonia (all forms)	.....	.....	.....	.....	.....	.....	.....	.....	329	3,899	853	793	.....	Pneumonia (all forms).
Combined	.....	.....	.....	.....	.....	.....	.....	.....	522	12,465	2,200	1,650	.....	Combined.
New York:														New York:
Influenza	148	139	268	216	81	27	20	10	272	17,690	5,306	2,499	26,676	Influenza.
Pneumonia (all forms)	2,326	2,129	3,308	2,844	1,416	713	601	487	913	13,556	4,105	2,652	35,050	Pneumonia (all forms).
Combined	2,474	2,268	3,576	3,060	1,497	740	621	497	1,185	31,246	9,411	5,151	61,726	Combined.

Influenza, pneumonia (all forms), and both diseases combined—Deaths registered, 1918—Continued.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
North Dakota:													
Influenza	.....	.....	.....	.....	.....	.....	1	.....	.....	51	199	75	326
Pneumonia (all forms)	53	37	55	64	35	32	14	23	1	694	788	559	2,355
Combined	53	37	55	64	35	32	15	23	1	745	987	634	2,681
Ohio:													
Influenza	114	94	98	196	67	13	16	14	30	5,778	4,691	3,877	14,988
Pneumonia (all forms)	1,053	864	1,002	1,322	514	208	194	162	284	3,441	2,175	1,823	13,042
Combined	1,167	958	1,100	1,518	581	221	210	176	314	9,219	6,866	5,700	28,030
Oklahoma:													
Influenza	25	10	16	14	9	3	0	3	8	1,953	1,016	990	4,047
Pneumonia (all forms)	190	200	259	264	132	29	21	14	29	587	408	313	2,446
Combined	215	210	275	278	141	32	21	17	37	2,540	1,424	1,303	6,493
Oregon:													
Influenza	3	4	5	5	8	5	0	1	1	364	539	380	1,315
Pneumonia (all forms)	55	48	84	82	65	47	14	18	25	285	279	190	1,192
Combined	58	52	89	87	73	52	14	19	26	649	818	570	2,507
Pennsylvania:													
Influenza	182	186	195	364	147	35	20	14	558	28,505	13,967	6,778	50,951
Pneumonia (all forms)	2,434	2,096	2,470	3,170	1,331	637	598	404	846	8,433	3,334	2,303	28,056
Combined	2,616	2,282	2,665	3,534	1,478	672	618	418	1,404	36,938	17,301	9,081	79,007
Porto Rico:													
Influenza	8	7	3	2	2	2	15	10	1	67	1,841	3,516	5,474
Pneumonia (all forms)	187	152	171	131	141	79	211	202	100	147	661	822	3,004
Combined	195	159	174	133	143	81	226	212	101	214	2,502	4,338	8,478
Rhode Island:													
Influenza	8	13	16	24	1	.....	.....	.....	140	1,618	243	243	2,306
Pneumonia (all forms)	120	97	142	162	71	38	28	20	113	600	101	147	1,639
Combined	128	110	158	186	72	38	28	20	253	2,218	344	390	3,945

North Dakota:
Influenza.
Pneumonia (all forms).
Combined.

Ohio:
Influenza.
Pneumonia (all forms).
Combined.

Oklahoma:
Influenza.
Pneumonia (all forms).
Combined.

Oregon:
Influenza.
Pneumonia (all forms).
Combined.

Pennsylvania:
Influenza.
Pneumonia (all forms).
Combined.

Porto Rico:
Influenza.
Pneumonia (all forms).
Combined.

Rhode Island:
Influenza.
Pneumonia (all forms).
Combined.

South Carolina:														South Carolina:
Influenza	29	33	15	19	7	4	1	2	3	786	457	354	1,710	Influenza.
Pneumonia (all forms)	339	283	242	255	209	107	79	42	152	2,825	1,158	976	6,667	Pneumonia (all forms).
Combined	368	316	257	274	216	111	80	44	155	3,611	1,615	1,330	8,377	Combined.
South Dakota:														South Dakota:
Influenza	6	4	5	7	2	1	.....	.....	5	442	796	579	1,847	Influenza.
Pneumonia (all forms)	35	40	49	55	36	26	9	8	22	77	101	86	544	Pneumonia (all forms).
Combined	41	44	54	62	38	27	9	8	27	519	897	665	2,391	Combined.
Texas:														Texas:
Influenza	195	192	154	106	24	27	14	4	21	4,690	3,477	2,950	11,854	Influenza.
Pneumonia (all forms)	1,204	1,202	840	680	379	139	122	87	98	1,319	948	618	7,636	Pneumonia (all forms).
Combined	1,399	1,394	994	786	403	166	136	91	119	6,009	4,425	3,568	19,490	Combined.
Utah:														Utah:
Influenza	6	2	5	13	6	1	1	2	4	404	628	387	1,459	Influenza.
Pneumonia (all forms)	80	53	48	86	69	30	12	13	19	184	128	74	796	Pneumonia (all forms).
Combined	86	55	53	99	75	31	13	15	23	588	756	461	2,255	Combined.
Vermont:														Vermont:
Influenza	9	9	15	15	7	3	2	2	99	1,224	158	185	1,728	Influenza.
Pneumonia (all forms)	67	51	63	73	35	16	19	6	5	44	24	30	433	Pneumonia (all forms).
Combined	76	60	78	88	42	19	21	8	104	1,268	182	215	2,161	Combined.
Washington:														Washington:
Influenza	10	8	19	13	8	7	2	3	8	1,072	1,419	1,585	4,154	Influenza.
Pneumonia (all forms)	126	120	172	205	113	90	54	44	78	317	152	157	1,628	Pneumonia (all forms).
Combined	136	128	191	218	121	97	56	47	86	1,389	1,571	1,742	5,782	Combined.
Wisconsin:														Wisconsin:
Influenza	24	26	26	48	17	13	8	1	55	2,091	820	1,210	4,339	Influenza.
Pneumonia (all forms)	304	334	325	581	341	179	118	101	109	525	1,440	1,772	6,129	Pneumonia (all forms).
Combined	328	360	351	629	358	192	126	102	164	2,616	2,260	2,982	10,468	Combined.
Wyoming:														Wyoming:
Influenza	.....	.....	.....	.....	.....	.....	.....	.....	.....	42	95	32	.....	Influenza.
Pneumonia (all forms)	29	21	22	54	23	14	7	5	9	161	269	205	819	Pneumonia (all forms).
Combined	.....	.....	.....	.....	.....	.....	.....	.....	.....	203	364	237	.....	Combined.

Influenza, pneumonia (all forms), and influenza and pneumonia combined—Deaths registered and indicated mortality rates, 1918.

State.	Estimated population July 1, 1918.	Influenza.		Pneumonia (all forms).		Combined.	
		Total deaths registered.	Deaths per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.
Alabama	2,395,270	5,446	2.3	5,689	2.4	11,135	4.6
Arizona	272,034	577	2.1	2,226	8.2	2,803	10.3
Arkansas	1,792,965	3,029	1.7	2,399	1.3	5,428	3.0
California	3,119,412	13,268	4.3	5,268	1.7	18,536	5.9
Connecticut	1,286,268	7,418	5.8	3,204	2.5	10,622	8.3
Delaware	216,941	426	2.0	1,443	6.7	1,869	8.6
District of Columbia	401,681	2,028	5.0	1,298	3.2	3,326	8.3
Florida	938,877	3,113	3.3	1,675	1.8	4,788	5.1
Hawaii	223,419	165	.7	492	2.2	657	2.9
Illinois	6,317,734	17,879	2.8	14,445	2.3	32,324	5.0
Indiana	2,854,167	6,219	2.2	5,609	2.0	11,828	4.1
Iowa	2,224,771	6,260	2.8	3,818	1.7	10,078	4.5
Kansas	1,874,195	2,639	1.4	6,052	3.2	8,691	4.6
Kentucky	2,408,547	9,181	3.8	5,302	2.2	14,483	6.0
Louisiana	1,884,778	5,925	3.1	4,026	2.1	9,951	5.3
Maine	782,191	2,546	3.3	1,972	2.5	4,518	5.8
Maryland	1,384,539	5,244	3.8	6,311	4.6	11,555	8.3
Massachusetts	3,832,790	.....	.....	[1] 9,354	2.4	.....	.....
Michigan	3,133,678	6,797	2.2	.....	.....	.....	.....
Minnesota	2,345,287	.....	.....	1,955	.8	.....	.....
Mississippi	2,001,466	.....	.....	2,873	1.4	.....	.....
Missouri	3,448,498	9,677	2.8	7,337	2.1	17,014	4.9
Nebraska	1,296,877	.....	.....	4,169	3.2	.....	.....
New York	10,646,989	26,676	2.5	35,050	3.3	61,726	5.8
North Dakota	791,437	326	.4	2,355	3.0	2,681	3.4
Ohio	5,273,814	14,988	2.8	13,042	2.5	28,030	5.3
Oklahoma	2,377,629	4,047	1.7	2,446	1.0	6,493	2.7
Oregon	888,243	1,315	1.5	1,192	1.3	2,507	2.8
Pennsylvania	8,798,067	50,951	5.8	28,056	3.2	79,007	9.0
Porto Rico	1,247,677	5,474	4.4	3,004	2.4	8,478	6.8
Rhode Island	637,415	2,306	3.6	1,639	2.6	3,945	6.2
South Carolina	1,660,934	1,710	1.0	6,667	4.0	8,377	5.0
South Dakota	735,434	1,847	2.5	544	.7	2,391	3.3
Texas	4,601,279	11,854	2.6	7,636	1.7	19,490	4.2
Utah	453,648	1,459	3.2	796	1.8	2,255	5.0
Vermont	366,192	1,728	4.7	433	1.2	2,161	5.9
Washington	1,660,578	4,154	2.5	1,628	1.0	5,782	3.5
Wisconsin	2,553,983	4,339	1.7	6,129	2.4	10,468	4.1
Wyoming	190,380	.....	.....	819	4.3	.....	.....

[1] Includes lobar pneumonia only.

Cases of malaria reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	38	18	41	100	105	182	370	354	388	81	83	30	1,790	Alabama.
Arkansas	173	380	323	409	505	621	525	903	469	128	102	171	4,709	Arkansas.
California	20	11	23	26	53	76	144	92	121	83	8	4	661	California.
Colorado	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	2	Colorado.
Connecticut	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....	.....	4	Connecticut.
Florida	39	44	43	50	44	74	98	161	236	71	50	21	931	Florida.
Illinois	1	.....	.....	.....	.....	.....	2	1	3	.....	.....	.....	7	Illinois.
Kansas	.....	.....	1	.....	2	4	4	3	4	9	.....	1	28	Kansas.
Louisiana	19	30	108	152	339	348	259	326	382	105	41	16	2,125	Louisiana.
Maryland	3	2	2	0	7	29	59	52	35	8	6	10	213	Maryland.
Massachusetts	.....	1	2	5	4	5	16	31	9	4	2	3	82	Massachusetts.
Minnesota	0	0	0	3	0	1	1	2	0	0	0	0	7	Minnesota.
Mississippi	3,652	4,659	6,084	8,707	11,477	14,103	16,214	15,712	12,172	5,996	4,265	2,742	105,783	Mississippi.
New Jersey	8	1	18	15	38	36	33	30	34	15	6	47	281	New Jersey.
Ohio	.....	3	6	5	5	6	14	9	9	4	16	7	84	Ohio.
Pennsylvania	.....	.....	1	.....	.....	1	1	.....	1	1	.....	.....	5	Pennsylvania.
Porto Rico	148	353	204	101	77	75	77	62	93	74	138	69	1,471	Porto Rico.
South Carolina	2	35	3	64	113	53	46	197	50	16	4	8	591	South Carolina.
Texas	0	2	19	23	34	53	68	92	183	48	31	9	562	Texas.
Virginia	193	232	270	333	367	577	590	701	415	360	184	99	4,321	Virginia.

Deaths registered as due to malaria, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	11	9	14	18	19	55	51	83	63	29	8	16	376	Alabama.
Arizona								1					1	Arizona.
Arkansas	24	20	27	15	24	44	52	53	45	45	19	36	404	Arkansas.
California	3	1	3	2	6	3	8	3	8	12	3	2	54	California.
Connecticut				1		1			1				3	Connecticut.
Florida	6	4	11	18	17	32	25	29	25	33	9	8	217	Florida.
Illinois	3	3	2	5	7	7	12	18	10	6	2	2	77	Illinois.
Indiana	1	1	1	1		4	7	5	3	2	2	4	31	Indiana.
Iowa	0	0	0	1	1	0	0	0	0	0	0	0	2	Iowa.
Kansas	1	0	0	3	5	1	3	2	4	6	2	1	28	Kansas.
Kentucky	4	7	5	9	9	11	11	15	15	10	8	5	109	Kentucky.
Louisiana	7	16	16	42	64	89	83	73	71	23	15	11	510	Louisiana.
Maine							1			1			2	Maine.
Maryland	0	0	0	0	0	3	1	0	0	1	0	1	6	Maryland.
Massachusetts	1		1	1		1							4	Massachusetts.
Minnesota	0	0	0	0	0	1	0	0	0	0	0	0	1	Minnesota.
Nebraska						1							1	Nebraska.
New Jersey			3	2		1	1	1	1		2	1	12	New Jersey.
New York	2	1	3	1	5	2	2	3	2	1	2		24	New York.
Ohio			3	2	1	4		3	3	2	2		20	Ohio.
Oklahoma	3	1	11	7	18	22	26	28	25	10	9	3	163	Oklahoma.
Pennsylvania		1	2	1	3		1		1	2	1		12	Pennsylvania.
Porto Rico	151	107	121	104	94	61	120	129	113	150	213	171	1,534	Porto Rico.
Rhode Island							1						1	Rhode Island.
South Carolina	5	4	8	16	14	38	29	45	50	53	13	14	289	South Carolina.
Texas	19	20	32	37	38	52	80	50	53	30	15	9	435	Texas.
Vermont							1						1	Vermont.

Malaria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population, July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama	2,395,270	1,790	0.747	376	0.157	21.0
Arizona	272,034			1	.004	
Arkansas	1,792,965	4,709	2.626	404	.225	8.6
California	3,119,412	661	.212	54	.017	8.2
Colorado	1,014,581	2	.002			
Connecticut	1,286,268	4	.003	3	.002	75.0
Florida	938,877	931	.992	217	.231	23.3
Illinois	6,317,734	7		77	.012	
Indiana	2,854,167			31	.011	
Iowa	2,224,771			2	.001	
Kansas	1,874,195	28	.015	28	.015	
Kentucky	2,408,547			109	.045	
Louisiana	1,884,778	2,125	1.127	510	.271	24.0
Maine	782,191			2	.003	
Maryland	1,384,539	213	.154	6	.004	2.8
Massachusetts	3,832,790	82	0.021	4	0.001	4.9
Minnesota	2,345,287	7	.003	1		14.3
Mississippi	2,001,466	105,783	52.853	791	.395	.7
Missouri	3,448,498			222	.064	
Nebraska	1,296,877			1	.001	
New Jersey	3,080,371	281	.091	12	.004	4.3
New York	10,646,989			24	.002	
Ohio	5,273,814	84	.016	20	.004	23.8
Oklahoma	2,377,629			163	.069	
Pennsylvania	8,798,067	5		12	.001	
Porto Rico	1,247,677	1,471		1,534	1.229	
Rhode Island	637,415			1	.002	
South Carolina	1,660,934	591	.356	289	.174	48.9
Texas	4,601,279	562	.122	435	.095	77.4
Vermont	366,192			1	.003	
Virginia	2,234,030	4,321	1.934			

Measles—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1915-1917—3 years	265	1,318	2,042	1,542	787	229	85	62	27	58	143	357	6,915	Alabama.
Arkansas	1917—1 year	891	1,517	1,705	1,143	474	116	33	5	101	67	543	1,250	7,845	Arkansas.
California	1913-1917—5 years	804	1,292	1,692	1,734	1,589	914	338	227	252	333	331	491	9,997	California.
Colorado	1914, 1916, 1917—3 years	385	983	1,520	1,433	1,170	404	90	46	45	41	47	155	6,319	Colorado.
Connecticut	1913-1917—5 years	631	692	893	953	1,129	925	379	79	37	113	257	430	6,518	Connecticut.
District of Columbia	1913-1917—5 years	214	429	676	564	441	343	153	31	11	18	55	75	3,010	District of Columbia.
Hawaii	1913-1917—5 years	75	60	43	75	53	55	16	8	12	82	81	83	643	Hawaii.
Illinois	1913, 1914, 1917, 3 years	3,564	4,574	6,603	6,600	5,513	2,828	856	195	137	208	423	698	32,199	Illinois.
Indiana	1914-1917—4 years	1,481	2,268	3,439	4,073	3,235	1,939	417	83	46	148	422	660	18,211	Indiana.
Kansas	1913-1917—5 years	377	1,198	2,632	2,865	2,388	750	178	41	32	72	182	287	11,002	Kansas.
Louisiana	1914-1917—4 years	1,044	501	297	179	139	78	48	43	25	145	588	779	3,866	Louisiana.
Maine	1916-1917—2 years	60	165	194	153	118	199	184	48	43	58	341	519	2,082	Maine.
Maryland	1915-1917—3 years	638	844	1,407	1,501	1,800	1,353	456	140	96	116	379	663	9,393	Maryland.
Massachusetts	1913, 1916, 1917—3 years	2,329	2,848	3,819	4,306	4,374	3,622	1,633	404	188	391	767	1,141	25,822	Massachusetts.
Michigan	1913-1917—5 years	686	934	1,389	1,504	1,801	1,125	322	100	78	276	344	517	9,076	Michigan.
Minnesota	1913-1917—5 years	323	662	1,150	1,215	1,176	672	199	50	26	60	152	179	5,864	Minnesota.
Mississippi	1914-1917—4 years	1,048	2,610	3,647	2,786	1,901	857	377	183	182	358	1,545	2,514	18,008	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	443	391	620	538	503	208	58	24	17	53	49	121	3,025	Montana.
Nevada	1913, 1917—2 years	80	205	333	133	75	34	23	2	2	4	29	29	949	Nevada.
New York	1913-1917—5 years	4,675	5,813	8,336	9,995	11,210	8,945	3,937	1,077	521	984	1,861	3,343	60,697	New York.
North Dakota	1917—1 year	131	167	251	191	224	83	27	2	22	11	8	18	1,135	North Dakota.
Ohio	1914-1917—4 years	2,352	3,688	5,545	6,284	5,105	2,927	1,045	227	138	294	693	1,081	29,379	Ohio.
Oklahoma	1913, 1915, 1917—3 years	233	902	1,370	1,515	520	179	59	10	0	15	48	149	5,009	Oklahoma.
Oregon	1913-1917—5 years	309	441	442	327	239	129	61	34	23	41	74	168	2,288	Oregon.
Pennsylvania	1916, 1917—2 years	7,223	9,100	13,357	12,716	9,635	6,041	2,195	625	313	619	1,319	2,277	65,420	Pennsylvania.
Porto Rico	1917—1 year	112	181	337	804	1,005	1,009	464	345	540	861	705	638	7,001	Porto Rico.
Rhode Island	1914, 1916, 1917—3 years	122	92	196	225	222	148	76	12	5	21	65	39	1,223	Rhode Island.
South Carolina	1913-1917—5 years	416	522	577	439	156	73	34	21	16	29	151	358	2,792	South Carolina.
South Dakota	1913, 1914, 1917—3 years	192	170	174	289	273	94	23	10	3	15	46	38	1,327	South Dakota.
Texas	1917—1 year	574	1,715	1,114	259	29	1	6	0	0	55	84	909	4,746	Texas.
Utah	1913-1915, 1917—4 years	1,888	1,623	1,206	1,001	654	244	62	22	12	30	90	179	7,011	Utah.
Vermont	1914-1917—4 years	267	443	721	508	589	356	247	77	52	50	54	78	3,442	Vermont.
Virginia	1915-1917—3 years	1,668	2,311	3,197	3,380	3,169	1,486	494	175	131	204	548	986	17,749	Virginia.
Washington	1913-1917—5 years	1,080	1,297	1,250	1,445	1,341	815	272	88	54	256	454	684	9,036	Washington.
West Virginia	1917—1 year	1,197	931	453	634	359	160	59	29	8	17	54	21	3,922	West Virginia.
Wisconsin	1913-1917—5 years	822	907	1,278	1,080	1,150	914	369	81	48	211	314	515	7,689	Wisconsin.
Wyoming	1913-1917—5 years	41	71	101	61	105	33	16	4	5	5	20	77	539	Wyoming.

Cases of measles reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	2,337	1,451	1,194	417	149	81	41	66	229	93	51	111	6,220	Alabama.
Arizona	5	38	73	27	6	8	0	2	2	1	0	0	162	Arizona.
Arkansas	1,242	1,913	1,051	527	362	99	34	5	8	13	15	66	5,335	Arkansas.
California	2,568	5,392	5,288	3,641	2,999	1,474	715	219	314	494	61	29	23,194	California.
Colorado	491	482	498	289	181	99	16	5	6	3	3	7	2,080	Colorado.
Connecticut	705	601	773	851	932	550	304	110	86	204	89	245	5,450	Connecticut.
District of Columbia	576	1,084	2,088	2,023	865	214	79	22	16	12	12	10	7,001	District of Columbia.
Florida	368	599	297	172	151	76	62	111	69	33	64	185	2,187	Florida.
Illinois	1,150	939	1,237	1,278	1,501	641	273	121	56	141	67	171	7,575	Illinois.
Indiana	820	1,370	1,241	833	634	304	62	60	40	62	44	113	5,583	Indiana.
Iowa	449	248	250	118	63	30	15	5	6	2	4	8	1,198	Iowa.
Kansas	2,170	2,391	1,504	2,219	1,655	481	74	77	20	66	46	90	10,793	Kansas.
Louisiana	1,002	897	680	222	163	81	122	93	33	9	72	151	3,525	Louisiana.
Maine	727	217	208	65	75	74	146	25	13	52	41	4	1,647	Maine.
Maryland	983	1,240	2,631	3,943	3,316	1,287	554	183	95	91	163	174	14,660	Maryland.
Massachusetts	2,950	3,471	4,018	5,210	6,335	3,663	1,962	500	263	318	179	343	29,212	Massachusetts.
Michigan	675	558	1,018	1,263	1,047	455	282	127	69	243	106	63	5,906	Michigan.
Minnesota	458	549	515	415	582	707	358	59	18	19	21	26	3,727	Minnesota.
Mississippi	15,452	10,985	7,743	4,041	1,884	757	277	161	191	123	166	265	42,045	Mississippi.
Montana	134	190	195	218	287	156	36	14	24	17	2	15	1,288	Montana.
Nebraska	286	293	214	460	155	43	20	11	69	16	.....	17	1,584	Nebraska.
New Jersey	2,457	3,925	5,432	6,505	5,660	2,796	1,121	279	103	84	27	48	28,437	New Jersey.
New York	7,749	8,470	13,446	14,842	14,310	7,629	4,804	1,352	446	588	414	345	74,395	New York.
North Carolina	1,449	1,700	1,837	1,269	945	364	111	77	100	127	34	56	8,069	North Carolina.
North Dakota	30	58	287	69	94	35	27	4	.....	8	1	2	615	North Dakota.
Ohio	1,172	1,754	2,298	2,495	2,750	1,455	728	237	234	322	168	452	14,065	Ohio.
Oregon	110	411	1,577	1,322	810	289	75	18	34	46	16	34	4,742	Oregon.
Pennsylvania	3,050	4,432	8,146	10,593	11,139	6,611	3,440	1,094	616	1,621	529	565	51,836	Pennsylvania.
Porto Rico	311	656	534	95	70	62	.....	5	10	1	2	.....	1,746	Porto Rico.
Rhode Island	55	88	271	1,224	1,009	652	301	24	10	4	4	5	3,647	Rhode Isalnd.
South Carolina	449	754	257	434	174	20	26	8	11	50	24	38	2,245	South Carolina.
South Dakota	108	170	140	289	283	164	79	30	13	12	10	22	1,320	South Dakota.
Texas	1,509	722	1,110	500	265	136	9	8	30	10	8	49	4,356	Texas.
Utah	536	630	759	1,079	1,171	601	184	100	92	78	27	17	5,274	Utah.
Vermont	42	33	37	112	230	208	114	34	68	57	68	83	1,086	Vermont.
Virginia	2,565	3,808	4,685	4,750	2,801	807	391	293	85	96	46	219	20,546	Virginia.
Washington	545	766	1,058	991	668	535	276	153	102	36	12	24	5,166	Washington.
West Virginia	116	276	354	343	155	87	51	20	6	16	4	10	1,438	West Virginia.
Wisconsin	1,112	2,266	4,034	4,066	4,637	1,618	760	181	137	443	63	59	19,376	Wisconsin.
Wyoming	68	124	326	159	218	117	11	1	1	3	1	4	1,033	Wyoming.

Deaths registered as due to measles, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	80	119	113	76	40	9	8	4	8	6	4	3	470	Alabama.
Arizona	1	6	8	4	4	5	5	4	.....	.....	.....	.....	37	Arizona.
Arkansas	124	65	46	27	25	13	6	6	1	7	2	14	336	Arkansas.
California	17	24	26	29	22	23	4	4	2	.....	2	1	154	California.
Connecticut	13	7	12	9	9	6	4	3	4	6	7	5	85	Connecticut.
Delaware	2	1	2	0	2	2	1	1	2	1	0	0	14	Delaware.
District of Columbia	5	11	7	13	10	1	1	.....	.....	.....	.....	.....	48	District of Columbia.
Florida	10	26	35	30	17	7	7	2	.....	.....	.....	3	137	Florida.
Hawaii	.....	.....	.....	.....	1	1	5	.....	1	1	1	1	11	Hawaii.
Illinois	37	28	43	61	76	30	12	7	5	15	12	15	341	Illinois.
Indiana	10	12	20	29	26	13	2	1	1	1	3	2	120	Indiana.
Iowa	7	13	39	58	51	20	5	5	0	4	6	6	214	Iowa.
Kansas	20	44	64	67	50	11	1	2	1	42	6	5	313	Kansas.
Kentucky	26	45	66	68	38	17	7	8	3	35	23	5	341	Kentucky.
Louisiana	47	46	35	38	37	28	13	4	4	1	0	1	254	Louisiana.
Maine	20	17	19	10	11	12	7	4	2	1	.....	.....	103	Maine.
Maryland	10	11	34	29	41	11	7	3	1	3	4	1	155	Maryland.
Massachusetts	39	48	59	79	100	80	53	21	15	21	.....	4	519	Massachusetts.
Michigan	17	33	31	38	62	30	19	6	2	7	10	4	259	Michigan.
Minnesota	2	3	13	18	18	14	11	1	2	5	0	2	89	Minnesota.
Nebraska	1	1	1	2	6	1	1	0	0	0	0	0	13	Nebraska.
New Jersey	69	50	97	112	84	61	31	8	5	4	.....	2	523	New Jersey.
New York	123	150	251	262	191	129	73	37	21	29	14	13	1,293	New York.
North Dakota	.....	1	3	.....	3	.....	.....	.....	.....	.....	.....	.....	7	North Dakota.
Ohio	11	23	35	68	44	37	15	10	3	9	7	8	270	Ohio
Oklahoma	16	53	64	59	39	11	6	3	1	2	0	0	254	Oklahoma.
Oregon	3	1	10	17	10	9	4	2	0	0	1	0	57	Oregon.
Pennsylvania	48	56	101	142	160	65	59	53	21	37	43	17	802	Pennsylvania.
Porto Rico	63	64	70	45	65	32	41	18	14	10	3	.....	425	Porto Rico.
Rhode Island	2	13	14	20	24	20	13	9	5	2	5	1	128	Rhode Island.
South Carolina	14	16	15	9	8	9	1	2	1	3	.....	3	81	South Carolina.
South Dakota	.....	2	5	2	9	4	2	4	.....	.....	2	3	33	South Dakota.
Texas	123	268	297	176	55	47	19	6	1	13	2	2	1,009	Texas.
Utah	2	4	7	10	6	1	1	2	1	.....	.....	.....	34	Utah.
Vermont	2	.....	2	.....	1	1	.....	3	1	3	2	.....	15	Vermont.
Washington	6	15	25	18	15	12	1	1	3	3	0	3	102	Washington.
Wisconsin	1	5	18	13	29	16	7	2	3	1	2	3	100	Wisconsin.
Wyoming	.....	1	1	.....	.....	2	2	.....	.....	.....	.....	.....	6	Wyoming.

Measles—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,395,270	1915–1917—3 years	6,915	3.0	6,220	2.6	470	0.196	7.6	Alabama.
Arizona	272,034				162	.6	37	.136	22.8	Arizona.
Arkansas	1,792,965	1917—1 year	7,845	4.4	5,335	3.0	336	.187	6.3	Arkansas.
California	3,119,412	1913–1917—5 years	9,997	3.5	23,194	7.4	154	.049	.7	California.
Colorado	1,014,581	1914, 1916, 1917—3 years	6,319	6.6	2,080	2.1				Colorado.
Connecticut	1,286,268	1913–1917—5 years	6,518	5.3	5,450	4.2	85	.066	1.6	Connecticut.
Delaware	216,941						14	.065		Delaware.
District of Columbia	401,681	1913–1917—5 years	3,010	8.4	7,001	17.4	48	.119	.7	District of Columbia.
Florida	938,877				2,187	2.3	137	.146	6.3	Florida.
Hawaii	223,419	1913–1917—5 years	643	3.0			11	.049		Hawaii.
Illinois	6,317,734	1913, 1914, 1917—3 years	32,199	5.3	7,575	1.2	341	.054	4.5	Illinois.
Indiana	2,854,167	1914–1917—4 years	18,211	6.5	5,583	2.0	120	.042	2.1	Indiana.
Iowa	2,224,771				1,198	.5	214	.096	17.9	Iowa.
Kansas	1,874,195	1913–1917—5 years	11,002	6.1	10,793	5.8	313	.167	2.9	Kansas.
Kentucky	2,408,547						341	.142		Kentucky.
Louisiana	1,884,778	1914–1917—4 years	3,866	2.1	3,525	1.9	254	.135	7.2	Louisiana.
Maine	782,191	1916–1917—2 years	2,082	2.7	1,647	2.1	103	.132	6.3	Maine.
Maryland	1,384,539	1915–1917—3 years	9,393	6.9	14,660	10.6	155	.112	1.1	Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	25,822	7.0	29,212	7.6	519	.135	1.8	Massachusetts.
Michigan	3,133,678	1913–1917—5 years	9,076	3.0	5,906	1.9	259	.083	4.4	Michigan.
Minnesota	2,345,287	do	5,864	2.6	3,727	1.6	89	.038	2.4	Minnesota.
Mississippi	2,001,466	1914–1917—4 years	18,008	9.3	42,045	21.0	732	.366	1.7	Mississippi.
Missouri	3,448,498						60	.017		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years.	3,025	6.8	1,288	2.6				Montana.
Nebraska	1,296,877				1,584	1.2	13	.010	.8	Nebraska.
Nevada	114,742	1913, 1917—2 years	949	9.2						Nevada.
New Jersey	3,080,371				28,437	9.2	523	.170	1.8	New Jersey.
New York	10,646,989	1913–1917—5 years	60,697	6.0	74,395	7.0	1,293	.121	1.7	New York.
North Carolina	2,468,025				8,069	3.3				North Carolina.
North Dakota	791,437	1917—1 year	1,135	1.5	615	.8	7	.009	1.1	North Dakota.
Ohio	5,273,814	1914–1917—4 years	29,379	5.7	14,065	2.7	270	.051	1.9	Ohio.
Oklahoma	2,377,629	1913, 1915, 1917—3 years	5,009	2.4			254	.107		Oklahoma.
Oregon	888,243	1913–1917—5 years	2,288	2.8	4,742	5.3	57	.064	1.2	Oregon.
Pennsylvania	8,798,067	1916, 1917—2 years	65,420	7.6	51,836	5.9	802	.091	1.5	Pennsylvania.
Porto Rico	1,247,677	1917—1 year	7,001	5.7	1,746	1.4	425	.341	24.3	Porto Rico.
Rhode Island	637,415	1914, 1916, 1917—3 years	1,223	2.0	3,647	5.7	128	.201	3.5	Rhode Island.
South Carolina	1,660,934	1913–1917—5 years	2,792	1.7	2,245	1.4	81	.049	3.6	South Carolina.

Measles—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918—Continued.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
South Dakota	735,434	1913, 1914, 1917—3 years	1,327	2.0	1,320	1.8	33	.045	2.5	South Dakota.
Texas	4,601,279	1917—1 year	4,746	1.1	4,356	.9	1,009	.219	23.2	Texas.
Utah	453,648	1913–1915, 1917—4 years	7,011	16.6	5,274	11.6	34	.075	.6	Utah.
Vermont	365,192	1914–1917—4 years	3,442	9.5	1,086	3.0	15	.041	1.4	Vermont.
Virginia	2,234,030	1915–1917—3 years	17,749	8.1	20,546	9.2	.....	.....	.....	Virginia.
Washington	1,660,578	1913–1917—5 years	9,036	6.1	5,166	3.1	102	.061	2.0	Washington.
West Virginia	1,439,165	1917—1 year	3,922	2.8	1,438	1.0	.....	.....	.....	West Virginia.
Wisconsin	2,553,983	1913–1917—5 years	7,689	3.1	19,376	7.6	100	.039	.5	Wisconsin.
Wyoming	190,380	do	539	3.1	1,033	5.4	6	.032	.6	Wyoming.

Poliomyelitis (infantile paralysis)—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1913, 1915–1917—4 years	1	1	1	2	2	4	23	18	5	3	2	2	64	Alabama.
Arizona	1914, 1916—2 years	(1)	0	0	0	0	0	(1)	(1)	1	1	0	0	3	Arizona.
Arkansas	1917—1 year	2	0	0	0	0	1	1	2	2	0	0	0	8	Arkansas.
California	1913–1917—5 years	5	3	2	3	2	5	9	10	8	12	12	10	81	California.
Colorado	1916, 1917—2 years	0	0	(1)	0	0	(1)	1	1	3	4	2	0	12	Colorado.
Connecticut	1913–1917—5 years	1	1	1	2	2	1	34	76	58	24	8	3	211	Connecticut.
District of Columbia	do	(1)	(1)	(1)	(1)	(1)	0	1	5	2	2	1	(1)	13	District of Columbia.
Hawaii	1913–1915, 1917—4 years	0	(1)	0	(1)	(1)	0	0	(1)	0	(1)	(1)	(1)	3	Hawaii.
Idaho	1913—1 year	0	0	1	0	0	3	0	3	1	1	0	1	10	Idaho.
Illinois	1913, 1914, 1917—3 years	10	12	11	13	8	9	11	37	121	101	31	10	374	Illinois.
Indiana	1913–1917—5 years	3	3	3	2	1	2	12	19	19	20	7	2	93	Indiana.
Iowa	1913, 1914, 1916, 1917—4 years	2	2	1	1	2	2	11	31	44	15	8	2	121	Iowa.
Kansas	1913–1917—5 years	2	(1)	(1)	(1)	1	5	11	11	12	13	7	4	68	Kansas.
Louisiana	1914–1917—4 years	1	1	1	3	1	2	7	3	2	1	2	2	26	Louisiana.
Maine	1916–17—2 years	(1)	0	0	1	(1)	0	(1)	8	28	22	16	3	80	Maine.
Maryland	1915–1917—3 years	4	1	1	2	2	2	16	38	43	44	14	2	169	Maryland.
Massachusetts	1913, 1916, 1917—3 years	8	3	6	4	6	9	51	117	254	267	76	20	821	Massachusetts.
Michigan	1913–1917—5 years	4	3	3	2	2	4	14	44	50	33	9	5	173	Michigan.
Minnesota	do	3	2	2	2	3	7	52	77	55	26	9	3	241	Minnesota.
Mississippi	1914–1917—4 years	6	9	12	7	13	19	19	14	9	7	7	9	131	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	0	0	0	(1)	(1)	2	4	9	9	7	3	(1)	35	Montana.
Nevada	1912, 1915—2 years	(1)	(1)	0	0	(1)	(1)	0	(1)	0	(1)	(1)	0	3	Nevada.
New Jersey	1913–1917—5 years	4	2	5	3	4	5	133	430	199	58	11	3	857	New Jersey.
New York	do	14	9	9	12	12	85	835	1,198	491	171	44	16	2,896	New York.
North Dakota	1917—1 year	0	0	0	0	0	1	0	7	5	11	10	2	36	North Dakota.
Ohio	1914–1917—4 years	8	8	5	7	7	11	47	94	96	48	18	8	357	Ohio.
Oklahoma	1917—1 year	1	1	2	0	1	1	9	1	2	2	0	0	20	Oklahoma.
Oregon	1913, 1915–1917—4 years	0	(1)	(1)	(1)	0	(1)	0	1	2	8	2	(1)	15	Oregon.
Pennsylvania	1916, 1917—2 years	9	7	14	8	5	11	88	443	462	226	69	26	1,368	Pennsylvania.
Rhode Island	1917—1 year	0	0	0	0	0	1	1	1	3	2	1	0	9	Rhode Island.
South Carolina	1914–1917—4 years	(1)	(1)	2	(1)	1	1	5	15	7	3	2	2	40	South Carolina.
South Dakota	1913, 1917—2 years	0	1	(1)	0	1	1	1	4	6	4	2	(1)	21	South Dakota.
Texas	1915, 1917—2 years	1	0	(1)	(1)	2	1	(1)	(1)	3	0	(1)	0	9	Texas.
Vermont	1914–1917—4 years	2	(1)	1	(1)	0	11	11	35	50	26	5	3	145	Vermont.
Virginia	1913, 1915–1917—4 years	15	15	12	17	17	15	35	45	40	30	21	9	271	Virginia.
West Virginia	1917—1 year	89	13	7	3	1	2	54	72	59	16	10	6	332	West Virginia.
Washington	1913–1916—4 years	(1)	(1)	1	1	0	(1)	1	5	5	2	1	2	20	Washington.
Wisconsin	1913–1917—5 years	3	(1)	(1)	1	1	2	6	39	41	25	7	4	130	Wisconsin.
Wyoming	1916, 1917—2 years	0	0	0	0	0	0	(1)	1	1	0	(1)	(1)	4	Wyoming.

[1] Less than one.

Cases of poliomyelitis (infantile paralysis) reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	2	0	1	3	2	0	0	1	2	0	2	2	15	Alabama.
Arkansas	0	1	1	0	0	1	3	0	0	0	0	0	6	Arkansas.
California	10	2	4	7	7	6	5	10	5	9	8	2	75	California.
Colorado	1	1						2	2				6	Colorado.
Connecticut	1	2	1	2	2		1	14	21	7	2		53	Connecticut.
District of Columbia	0	0	0	0	0	0	0	0	2	0	0	0	2	District of Columbia.
Florida			1	3	1	1							6	Florida.
Illinois	10	4	17	21	18	16	43	73	79	18	2	2	303	Illinois.
Indiana	6	2	4	1	3	5	11	16	17	1	1	1	68	Indiana.
Iowa	2	2	4	0	1	7	75	36	18	29	1	1	176	Iowa.
Kansas	1		4	1	2	1	3	4	9	2	1	2	30	Kansas.
Louisiana	2	0	2	1	0	2	5	1	19	3	2	2	39	Louisiana.
Maine	0	0	0	1	0	0	1	2	1	0	0	0	5	Maine.
Maryland	0	0	1	3	4	12	15	16	23	12	3	1	90	Maryland.
Massachusetts	5	3	6	6	6	6	10	20	20	7	7	3	99	Massachusetts.
Michigan	2	1	4	3	3	12	12	30	26	9		1	103	Michigan.
Minnesota	1	2	0	3	2	8	11	38	13	3	1	0	82	Minnesota.
Mississippi	3	2	5	2	3	3	12	2	5	6	11	3	57	Mississippi.
Montana		3	2	2		1							8	Montana.
Nebraska			2	1			1	3	1	2			10	Nebraska.
New Jersey	1	4	5	3	2	2	4	9	10	2	0	1	43	New Jersey.
New York	4	5	10	13	4	19	38	46	70	16	4	4	233	New York.
North Carolina	1	1	3		3	2	3	3		1	3	2	22	North Carolina.
North Dakota	1				2	3	7	9	3	1			26	North Dakota.
Ohio	7	6	8	11	6	16	31	51	6	6	3	1	152	Ohio.
Oregon	0	0	0	2	0	0	1	0	0	0	1	0	4	Oregon.
Pennsylvania	3	7	11	7	5	13	40	83	100	25	5	3	302	Pennsylvania.
Rhode Island	0	1	0	0	0	0	0	4	7	0	0	0	12	Rhode Island.
South Carolina					1	2	1						4	South Carolina.
South Dakota	1			3		1	2	1	1	15			24	South Dakota.
Texas	0	2	1	2	4	9	12	6	3	1	5	1	46	Texas.
Utah										1			1	Utah.
Vermont						1	3	2					6	Vermont.
Virginia	1	4	20	4	1	2	12	12	12	4	5	5	82	Virginia.
Washington	3			4	2	1		8	2	1	1	2	24	Washington.
West Virginia	2	1	0	0	3	5	6	3	7	1	2	0	30	West Virginia.
Wisconsin	4	14	50	28	11	8	41	47	51	8	2	4	268	Wisconsin.
Wyoming						1			1				2	Wyoming.

Deaths registered as due to poliomyelitis (infantile paralysis), 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	2	0	1	3	2	0	0	1	1	0	0	2	12	Alabama.
Arkansas	3	1	2	1	0	1	3	0	1	1	0	1	14	Arkansas.
California	5	1	1	2				4			2	3	18	California.
Connecticut						2		2	2	1	1		8	Connecticut.
Florida			1		1					1	3	1	7	Florida.
Illinois	13	8	9	9	9	16	13	21	24	10	7	5	144	Illinois.
Indiana	2		2	1	3	5	2	5	5	4		5	34	Indiana.
Iowa	0	1	3	0	1	2	13	8	6	5	3	0	42	Iowa.
Kansas	2	0	0	0	0	1	3	1	1	1	1	1	11	Kansas.
Kentucky	2	2	3	1	1	1	15	10	4	1	0	0	40	Kentucky.
Louisiana	2	1	0	1	1	2	0	1	3	1	0	0	12	Louisiana.
Maine			1		1		1	1	1		2		7	Maine.
Maryland	0	0	1	0	1	2	0	3	3	4	2	0	16	Maryland.
Massachusetts	3	1	2	3	2	1	2	12	6	1	2	3	38	Massachusetts.
Michigan	1	3	2	5	3	4	7	10	10	4	4	2	55	Michigan.
Minnesota	2	0	0	1	1	3	4	5	5	3	1	1	26	Minnesota.
Nebraska	1	2	1	2	0	1	0	1	0	0	0	0	8	Nebraska.
New Jersey			2	1	1	2	4	1		1			12	New Jersey.
New York	0	6	5	5	2	8	4	11	9	4	2	2	58	New York.
North Dakota							4	1				3	8	North Dakota.
Ohio	1	2	5	2	5	3	3	12	14	3	3	2	55	Ohio.
Oklahoma	0	0	0	2	2	1	1	2	0	0	1	1	10	Oklahoma.
Oregon	0	0	0	1	0	0	0	0	0	0	0	0	1	Oregon.
Pennsylvania	3	5	5	2	4	5	10	24	18	9	1	4	90	Pennsylvania.
Rhode Island	1	2				1		1				1	6	Rhode Island.
South Carolina						2		2	4	1			9	South Carolina.
South Dakota				1					1	1			3	South Dakota.
Texas	2	1	5	4	0	1	5	1	5	5	2	4	35	Texas.
Utah										1			1	Utah.
Vermont									1				1	Vermont.
Washington	0	1	0	2	1	0	0	0	2	0	1	0	7	Washington.
Wisconsin	2		18	8	4	5	7	18	15	6	1	3	87	Wisconsin.
Wyoming						1							1	Wyoming.

Poliomyelitis (infantile paralysis)—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,395,270	1913; 1915–1917—4 years	64	0.028	15	0.006	12	0.005	80.0	Alabama.
Arizona	272,034	1914, 1916—2 years	3	.012			0			Arizona.
Arkansas	1,792,965	1917—1 year	8	.005	6		14	.008		Arkansas.
California	3,119,412	1913–1917—5 years	81	.028	75	.024	18	.006	24.0	California.
Colorado	1,014,581	1916, 1917—2 years	12	.012	6	.006				Colorado.
Connecticut	1,286,268	1913–1917—5 years	211	.172	5	.041	8	.006	15.1	Connecticut.
District of Columbia	401,681	do	13	.036	2	.005				District of Columbia.
Florida	938,877				3		7	.007		Florida.
Hawaii	223,419	1913–1915, 1917—4 years	3	.014			0			Hawaii.
Idaho	461,766	1913—1 year	10	.026						Idaho.
Illinois	6,317,734	1913, 1914, 1917—3 years	374	.062	303	.048	144	.023	47.5	Illinois.
Indiana	2,854,167	1913–1917—5 years	93	.033	68	.024	34	.012	50.0	Indiana.
Iowa	2,224,771	1913, 1914, 1916, 1917—4 years	121	.054	176	.079	42	.019	23.9	Iowa.
Kansas	1,874,195	1913–1917—5 years	68	.038	30	.016	11	.006	36.7	Kansas.
Kentucky	2,408,547						40	.017		Kentucky.
Louisiana	1,884,778	1914–1917—4 years	26	.014	39	.021	12	.006	30.8	Louisiana.
Maine	782,191	1916, 1917—2 years	80	.103	5		7	.009		Maine.
Maryland	1,384,539	1915–1917—3 years	169	.124	90	.065	16	.012	17.8	Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	821	.223	99	.026	38	.010	38.4	Massachusetts.
Michigan	3,133,678	1913–1917—5 years	173	.057	103	.033	55	.018	53.4	Michigan.
Minnesota	2,345,287	do	241	.107	82	.035	26	.011	31.7	Minnesota.
Mississippi	2,001,466	1914–1917—4 years	131	.068	57	.028	9	.004	15.8	Mississippi.
Missouri	3,448,498						29	.008		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years	35	.078	8	.016				Montana.
Nebraska	1,296,877				10	.008	8	.006	80.0	Nebraska.
Nevada	114,742	1913, 1915—2 years	3	.030						Nevada.
New Jersey	3,080,371	1913 1917—5 years	857	.297	43	.014	12	.004	27.9	New Jersey.
New York	10,646,989	do	2,896	.287	233	.022	58	.005	24.9	New York.
North Carolina	2,468,025				22	.009				North Carolina.
North Dakota	791,437	1917—1 year	36	.047	26	.033	8	.010	30.8	North Dakota.
Ohio	5,273,814	1914–1917—4 years	357	.070	152	.029	55	.010	36.2	Ohio.
Oklahoma	2,377,629	1917—1 year	20	.009			10	.004		Oklahoma.
Oregon	888,243	1913, 1915–1917—4 years	15	.018	4	.005	1	.001	25.0	Oregon.
Pennsylvania	8,798,067	1916, 1917—2 years	1,368	.159	302	.034	90	.010	29.8	Pennsylvania.
Rhode Island	637,415	1917—1 year	9	.014	12	.019	6	.009	50.0	Rhode Island.
South Carolina	1,660,934	1914–1917—4 years	40	.025	4		9	.005		South Carolina.

South Dakota	**735,434**	**1913, 1917—2 years**	**21**	**.031**	**24**	**.033**	**3**	**.004**	**12.5**	**South Dakota.**
Texas	4,601,279	1915, 1917—2 years	9	.002	46	.010	35	.008	76.1	Texas.
Utah	453,648				1	.002	1	.002		Utah.
Vermont	366,192	1914-1917—4 years	145	.399	6	.016	1	.003	16.3	Vermont.
Virginia	2,234,030	1913, 1915-1917—4 years	271	.125	82	.037				Virginia.
Washington	1,660,578	1913-1916—4 years	20	.014	24	.014	7	.004	29.2	Washington.
West Virginia	1,459,165	1917—1 year	332	.235	30	.021				West Virginia.
Wisconsin	2,553,983	1913-1917—5 years	130	.053	268	.105	87	.034	32.5	Wisconsin.
Wyoming	190,380	1916, 1917—2 years	4	.022	2	.011	1	.005	50.0	Wyoming.

Rabies in man—Cases reported and deaths registered, 1918.

State.	Estimated population July 1, 1918.	Cases.	Deaths.	State.	Estimated population July 1, 1918.	Cases.	Deaths.
Alabama	2,395,270	3	3	Ohio	5,273,814	3	10
Illinois	6,317,734	1	2	Pennsylvania	8,798,067		3
Kentucky	2,408,547		1	Porto Rico	1,247,677		1
Louisiana	1,884,778	5	5	South Carolina	1,660,934		2
Missouri	3,448,498		3	Texas	4,601,279		6
Nebraska	1,296,877		1	Utah	453,648	1	1
New Jersey	3,080,371	2	3	Wisconsin	2,553,983		1

Cases of rabies in animals reported, 1918.

State.	Cases.	State.	Cases.	State	Cases.	State.	Cases.
Arkansas	30	Maryland	37	Mississippi	109	South Carolina	1
Connecticut	96	Massachusetts	26	Oklahoma	78	Virginia	6
District of Columbia	20	Minnesota	7	Oregon	11	Wisconsin	27
Kansas	9						

Cases of Rocky Mountain spotted fever reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California					3								3	California.
Montana				1	4								5	Montana.
Oregon			1		1				1				3	Oregon.
Utah				1	2		2						5	Utah.
Wyoming					3	1							4	Wyoming.

Deaths registered as due to Rocky Mountain spotted fever, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Oregon					1				1				2	Oregon.
Utah				1	2		2						5	Utah.
Wyoming					1	2							3	Wyoming.

Rocky Mountain spotted fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
California	3,119,412	3	0.001				Utah	453,648	5	0.011	5	0.011	
Montana	486,376	5	.010				Wyoming	190,380	4	.021	3	.015	75.0
Oregon	888,243	3	.003	2	0.002	66.7							

Scarlet fever—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1913, 1915–1917—4 years	48	37	57	34	31	24	28	51	89	118	99	65	681	Alabama.
Arizona	1914, 1916—2 years	8	2	11	7	5	2	.....	.....	2	1	1	7	46	Arizona.
Arkansas	1917—1 year	27	12	30	2	8	2	6	28	11	27	35	66	254	Arkansas.
California	1913–1917—5 years	364	332	328	257	254	162	136	121	158	323	353	359	3,147	California.
Colorado	1914, 1916, 1917—3 years	132	135	93	101	81	58	36	26	28	59	84	126	959	Colorado.
Connecticut	1913–1917—5 years	234	199	237	222	167	132	63	44	61	106	148	157	1,770	Connecticut.
District of Columbia	do	69	67	72	62	46	34	17	11	24	42	45	66	555	District of Columbia.
Hawaii	do	3	2	1	3	7	4	8	7	4	3	4	0	46	Hawaii.
Idaho	1913—1 year	31	33	8	18	5	21	8	.....	1	.....	27	55	207	Idaho.
Illinois	1913, 1914, 1917—3 years	1,960	1,884	2,329	2,451	1,524	924	488	299	388	527	642	745	14,161	Illinois.
Indiana	1913–1917—5 years	562	554	518	442	312	195	110	99	194	397	512	532	4,427	Indiana.
Iowa	1913, 1914, 1916, 1917—4 years	129	166	214	169	144	52	35	22	37	82	107	141	1,298	Iowa.
Kansas	1913–1917—5 years	189	217	262	209	198	71	49	48	59	169	222	224	1,917	Kansas.
Louisiana	1914–1917—4 years	16	13	13	15	13	9	4	9	16	26	35	25	194	Louisiana.
Maine	1916, 1917—2 years	10	13	9	14	9	5	16	20	27	14	12	31	180	Maine.
Maryland	1915–1917—3 years	291	221	221	204	164	112	74	43	81	136	185	176	1,908	Maryland.
Massachusetts	1913, 1916, 1917—3 years	860	771	872	720	664	455	237	165	239	416	570	792	6,761	Massachusetts.
Michigan	1913–1917—5 years	693	705	695	778	553	358	178	142	207	330	448	571	5,658	Michigan.
Minnesota	do	480	528	666	617	423	281	141	124	130	219	286	377	4,272	Minnesota.
Mississippi	1914–1917—4 years	36	47	17	30	28	23	18	35	56	80	61	57	488	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	76	59	85	97	86	56	34	34	39	81	112	108	867	Montana.
Nevada	1913, 1915, 1917—3 years	23	17	20	10	13	7	9	4	4	10	32	21	170	Nevada.
New Jersey	1913–1917—5 years	615	580	728	648	553	437	199	114	135	244	337	379	4,969	New Jersey.
New York	do	1,746	1,833	2,290	2,214	1,942	1,249	649	352	422	691	984	1,228	15,600	New York.
North Dakota	1917—1 year	37	62	88	87	48	32	15	22	12	35	20	71	529	North Dakota.
Ohio	1914–1917—4 years	1,130	976	1,020	924	731	443	257	235	421	799	1,008	984	8,928	Ohio.
Oklahoma	1913, 1915, 1917—3 years	165	196	139	74	54	30	35	73	126	161	257	206	1,516	Oklahoma.
Oregon	1913–1917—5 years	62	54	69	67	69	42	37	19	23	41	69	59	611	Oregon.
Pennsylvania	1916, 1917—2 years	1,008	887	960	888	784	525	306	269	353	649	806	825	8,260	Pennsylvania.
Porto Rico	1914, 1917—2 years	1	0	0	0	0	(1)	(1)	0	0	0	0	0	2	Porto Rico.
Rhode Island	1914, 1916, 1917—3 years	98	81	116	93	100	55	38	23	34	77	85	67	867	Rhode Island.
South Carolina	1913–1917—5 years	19	10	10	12	6	11	16	12	55	51	43	21	266	South Carolina.
South Dakota	1913, 1914, 1917—3 years	66	80	91	60	62	32	23	14	16	43	40	39	566	South Dakota.
Texas	1915, 1917—2 years	122	126	77	61	37	63	51	28	71	200	291	337	1,464	Texas.
Utah	1913, 1915, 1917—4 years	165	176	137	113	106	65	41	23	40	91	147	133	1,242	Utah.
Vermont	1914–1917—4 years	58	83	66	56	57	37	36	24	18	36	49	59	579	Vermont.
Virginia	do	237	177	114	84	57	52	33	63	120	212	267	184	1,600	Virginia.
Washington	1913–1917—5 years	93	82	88	70	55	47	32	30	39	69	93	88	786	Washington.
West Virginia	1917—1 year	70	47	52	38	30	14	19	27	61	64	165	59	586	West Virginia.
Wisconsin	1913–1917—5 years	434	416	607	496	394	232	150	98	112	203	297	347	3,786	Wisconsin.
Wyoming	do	14	21	20	20	26	7	8	8	9	16	12	22	183	Wyoming.

[1] Less than 1.

Cases of scarlet fever reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	45	29	30	22	17	11	17	63	77	59	25	44	439	Alabama.
Arizona	29	15	5	8	4	3	2	3	6	2	3	1	81	Arizona.
Arkansas	79	67	46	19	63	6	24	19	17	9	16	24	359	Arkansas.
California	566	438	382	285	440	236	141	133	129	198	122	126	3,196	California.
Colorado	173	244	285	258	217	151	64	42	38	59	43	50	1,624	Colorado.
Connecticut	178	190	178	175	160	103	59	37	68	118	97	187	1,550	Connecticut.
District of Columbia	208	165	161	131	91	32	16	12	16	16	12	23	883	District of Columbia.
Florida	10	55	9	4	3	8	4	7	5	6	16	11	138	Florida.
Illinois	758	611	561	505	362	148	150	101	231	189	201	208	4,025	Illinois.
Indiana	694	593	557	500	291	159	89	94	156	164	163	210	3,670	Indiana.
Iowa	422	461	394	428	366	151	45	47	79	110	117	110	2,730	Iowa.
Kansas	548	464	576	533	346	152	57	47	92	134	90	79	3,118	Kansas.
Louisiana	32	8	13	9	9	7	5	17	9	10	10	21	150	Louisiana.
Maine	27	22	31	22	29	43	26	33	13	5	10	60	371	Maine.
Maryland	174	212	206	164	144	48	47	38	60	62	47	111	1,313	Maryland.
Massachusetts	609	537	540	626	487	287	200	122	177	225	287	393	4,490	Massachusetts.
Michigan	1,048	830	1,021	720	529	304	285	198	220	345	266	350	6,116	Michigan.
Minnesota	325	546	815	606	545	338	131	94	86	102	53	127	3,768	Minnesota.
Mississippi	113	23	26	82	41	23	28	22	57	50	48	55	568	Mississippi.
Montana	324	313	224	159	177	104	56	54	47	87	22	42	1,609	Montana.
Nebraska	171	217	143	192	199	52	292	26	39	33	25	40	1,429	Nebraska.
New Jersey	386	313	378	398	288	159	124	64	129	129	177	272	2,817	New Jersey.
New York	1,346	1,183	1,415	1,349	1,076	649	448	302	410	587	550	824	10,139	New York.
North Carolina	85	32	22	21	23	32	86	109	135	114	74	71	804	North Carolina.
North Dakota	129	175	134	94	68	37	14	6	10	2	12	8	689	North Dakota.
Ohio	1,010	1,167	954	876	701	400	263	213	367	571	382	395	7,299	Ohio.
Oregon	68	52	53	69	102	42	40	15	27	36	17	32	553	Oregon.
Pennsylvania	951	972	1,119	905	739	425	310	219	329	451	358	530	7,308	Pennsylvania.
Rhode Island	47	48	63	78	75	44	32	21	31	37	46	71	593	Rhode Island.
South Carolina	10	6	9	2	3	.....	19	9	8	15	6	4	91	South Carolina.
South Dakota	107	142	127	149	92	50	30	22	38	47	47	47	898	South Dakota.
Texas	210	166	238	196	63	33	23	34	31	29	9	13	1,045	Texas.
Utah	288	321	331	163	214	143	61	55	34	60	27	26	1,723	Utah.
Vermont	48	35	17	26	26	31	17	18	28	28	11	27	312	Vermont.
Virginia	102	114	82	82	66	31	15	29	31	68	49	38	707	Virginia.
Washington	182	343	442	384	417	363	202	150	135	144	46	68	2,876	Washington.
West Virginia	40	76	27	33	18	17	28	23	25	43	21	21	372	West Virginia.
Wisconsin	715	645	609	475	472	241	209	128	185	354	180	188	4,401	Wisconsin.
Wyoming	78	527	106	59	69	40	6	2	6	7	5	1	906	Wyoming.

Deaths registered as due to scarlet fever, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	2	1	0	0	1	0	1	2	2	0	3	0	12	Alabama.
Arizona	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	Arizona.
Arkansas	5	2	1	0	2	2	3	0	0	1	1	0	17	Arkansas.
California	5	8	6	11	4	3	3	4	.....	3	2	5	54	California.
Connecticut	1	3	4	11	4	4	1	2	.....	3	.....	2	35	Connecticut.
Delaware	0	0	1	0	0	0	0	1	1	0	0	0	3	Delaware.
District of Columbia	3	.....	5	5	1	.....	.....	1	.....	1	.....	.....	16	District of Columbia.
Florida	.....	3	1	.....	.....	.....	.....	.....	.....	.....	1	.....	5	Florida.
Illinois	32	19	21	22	9	8	6	4	4	10	12	7	154	Illinois.
Indiana	25	17	18	18	10	7	.....	5	3	3	6	5	117	Indiana.
Iowa	8	16	23	20	18	6	2	3	1	8	7	11	123	Iowa.
Kansas	11	11	14	15	4	5	2	0	2	4	2	2	72	Kansas.
Kentucky	5	2	2	6	5	2	0	3	6	3	7	2	43	Kentucky.
Louisiana	2	0	0	0	0	0	1	0	0	0	0	0	3	Louisiana.
Maine	2	3	1	1	.....	1	.....	.....	.....	4	.....	1	13	Maine.
Maryland	2	1	5	2	5	2	1	0	0	4	0	1	23	Maryland.
Massachusetts	14	9	10	9	4	6	3	3	4	5	4	5	76	Massachusetts.
Michigan	24	27	14	31	25	10	6	5	3	7	8	8	168	Michigan.
Minnesota	13	17	25	29	33	7	10	3	2	2	5	11	157	Minnesota.
Nebraska	2	6	8	8	8	0	4	2	2	0	0	0	40	Nebraska.
New Jersey	5	6	9	10	4	5	5	1	.....	3	8	1	57	New Jersey.
New York	50	34	37	39	35	26	16	7	7	20	11	18	300	New York.
North Dakota	3	3	4	4	2	.....	.....	1	1	.....	.....	1	19	North Dakota.
Ohio	13	15	28	16	20	7	8	4	7	25	10	17	170	Ohio.
Oklahoma	2	4	1	1	3	1	0	1	1	1	0	1	16	Oklahoma.
Oregon	1	3	2	2	1	2	0	3	0	0	1	0	15	Oregon.
Pennsylvania	18	23	18	27	18	3	7	3	4	22	15	16	174	Pennsylvania.
Porto Rico	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Porto Rico.
Rhode Island	4	3	4	4	4	.....	4	1	.....	2	.....	2	28	Rhode Island.
South Carolina	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	3	South Carolina.
South Dakota	3	4	8	.....	2	4	1	2	1	.....	.....	.....	25	South Dakota.
Texas	7	3	6	4	1	0	1	1	1	1	1	2	28	Texas.
Utah	4	6	4	11	3	4	2	4	1	5	2	1	47	Utah.
Vermont	1	.....	1	1	2	1	2	.....	1	.....	.....	1	10	Vermont.
Washington	2	4	17	15	9	7	4	3	1	5	0	4	71	Washington.
Wisconsin	22	22	24	26	24	7	10	6	11	12	5	10	179	Wisconsin.

Scarlet fever.—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,395,270	1913, 1915–1917—4 years	681	0.3	439	0.2	12	0.005	2.7	Alabama.
Arizona	272,034	1914, 1916—2 years	46	.2	81	.3	2	.007	2.5	Arizona.
Arkansas	1,792,965	1917—1 year	254	.1	389	.2	17	.009	4.4	Arkansas.
California	3,119,412	1913–1917—5 years	3,147	1.1	3,196	1.0	54	.017	1.7	California.
Colorado	1,014,581	1914, 1916, 1917—3 years	959	1.0	1,624	1.6				Colorado.
Connecticut	1,286,268	1913–1917—5 years	1,770	1.4	1,550	1.2	35	.027	2.3	Connecticut.
Delaware	216,941						3	.014		Delaware.
District of Columbia	401,681	1913–1917—5 years	555	1.5	883	2.2	16	.040	1.8	District of Columbia.
Florida	938,877				138	.1	5	.005	3.6	Florida.
Hawaii	223,419	1913–1917—5 years	46	.2			0			Hawaii.
Idaho	461,766	1913—1 year	207	.5						Idaho.
Illinois	6,317,734	1913, 1914, 1917—3 years	14,161	2.3	4,025	.6	154	.024	3.8	Illinois.
Indiana	2,854,167	1913–1917—5 years	4,427	1.6	3,670	1.3	117	.041	3.2	Indiana.
Iowa	2,224,771	1913, 1914, 1916, 1917—4 years	1,298	.6	2,730	1.2	123	.055	4.5	Iowa.
Kansas	1,874,195	1913–1917—5 years	1,917	1.1	3,118	1.7	72	.038	2.3	Kansas.
Kentucky	2,408,547						43	.018		Kentucky.
Louisiana	1,884,778	1914–1917—4 years	194	.1	150	.1	3	.002	2.0	Louisiana.
Maine	782,191	1916, 1917—2 years	180	.2	371	.5	13	.017	3.5	Maine.
Maryland	1,384,539	1915–1917—3 years	1,908	1.4	1,313	.9	23	.017	1.8	Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	6,761	1.8	4,490	1.2	76	.020	1.7	Massachusetts.
Michigan	3,133,678	1913–1917—5 years	5,658	1.9	6,116	2.0	168	.054	2.7	Michigan.
Minnesota	2,345,287	do	4,272	1.9	3,768	1.6	157	.067	4.2	Minnesota.
Mississippi	2,001,466	1914–1917—4 years	488	.3	568	.3	7	.003	1.2	Mississippi.
Missouri	3,448,498						70	.020		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years	867	1.9	1,609	3.3				Montana.
Nebraska	1,296,877				1,429	1.1	40	.031	2.8	Nebraska.
Nevada	114,742	1913, 1915, 1917—3 years	170	1.7						Nevada.
New Jersey	3,080,371	1913–1917—5 years	4,969	1.7	2,817	.9	57	.019	2.0	New Jersey.
New York	10,646,989	do	15,600	1.5	10,139	1.0	300	.028	3.0	New York.
North Carolina	2,468,025				804	.3				North Carolina.
North Dakota	791,437	1917—1 year	529	.7	689	.9	19	.024	2.8	North Dakota.
Ohio	5,273,814	1914–1917—4 years	8,928	1.7	7,299	1.4	170	.032	2.3	Ohio.
Oklahoma	2,377,629	1913, 1915, 1917—3 years	1,516	.7			16	.007		Oklahoma.
Oregon	888,243	1913–1917—5 years	611	.8	553	.6	15	.017	2.7	Oregon.
Pennsylvania	8,798,067	1916, 1917—2 years	8,260	1.0	7,308	.8	174	.020	2.4	Pennsylvania.

Porto Rico	1,247,677	1914, 1917—2 years	2				1	0.001		Porto Rico.
Rhode Island	[illegible]	1914, 1916, 1917—3 years	867	1.4	593	0.9	28	.041	4.7	Rhode Island.
South Carolina	[illegible]	1913, 1917—5 years	268	.2	91	.1	3	.002	3.3	South Carolina.
South Dakota	[illegible]	1913, 1914, 1917—3 years	556	.8	898	1.2	25	.033	2.8	South Dakota.
Texas	1,691,[illegible]	1915, 1917—2 years	1,461	.3	1,045	.2	28	.006	2.7	Texas.
Utah	[illegible]	1913, 1915, 1917—4 years	1,242	2.9	1,723	3.8	47	.104	1.7	Utah.
Vermont	[illegible]	1914, 1917—4 years	579	1.6	312	.9	10	.027	3.2	Vermont.
Virginia	[illegible]	do	1,600	.7	707	.3				Virginia.
Washington	1,66[illegible]	1913, 1917—5 years	786	.5	2,876	1.7	71	.013	2.5	Washington.
West Virginia	1,45[illegible]	1917—1 year	586	.4	372	.3				West Virginia.
Wisconsin	2,55[illegible]	1913-1917—5 years	3,786	1.5	4,401	1.7	179	.07	4.1	Wisconsin.
Wyoming	190,[illegible]	do	183	1.1	906	4.8				Wyoming.

Cases of septic sore throat reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State
Connecticut	6	6	1	2	86	1		1	1	1	2	6	113	Connecticut.
Illinois	9	6	10	5	3	6	2	1	6	10	4	10	72	Illinois.
Kansas	2		5	1	1	3		2	1	3	8	6	32	Kansas.
Louisiana	0	0	0	0	0	2	0	0	1	0	0	0	3	Louisiana.
Maryland	9	1	1	2	0	1	3	0	0	1	1	3	22	Maryland.
Massachusetts	16	12	13	19	10	12	3	2	2	4	4	10	107	Massachusetts.
Minnesota	0	0	0	0	0	0	0	1	0	0	0	0	1	Minnesota.
Nebraska			4	5	2	1							12	Nebraska.
New York	28	20	6	14	21	4	10	0	3	6	9	20	141	New York.
North Carolina					5	7	3	14	33	28	12	22	124	North Carolina.
Ohio									2				2	Ohio.
Rhode Island	0	1	0	3	1	2	0	0	0	1	1	1	10	Rhode Island.
South Carolina		23		10	35	23	1	22	1	13	2	11	140	South Carolina.

Deaths registered as due to septic sore throat, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Connecticut			1		1					1		1	4	Connecticut.
Illinois	7	6	12	4	5	4	3	5	10	9	3	7	75	Illinois.
Iowa	2	3	5	2	5	7	2	6	3	2	1	6	41	Iowa.
Kansas	1	2	4	3	5	0	0	2	0	0	3	2	22	Kansas.
Louisiana	0	1	3	2	2	3	3	4	2	2	2	1	25	Louisiana.
Maryland	0	0	1	0	0	1	0	0	1	0	1	1	5	Maryland.
Massachusetts	5	2	5	3	3	2	2				1	3	26	Massachusetts.
Nebraska	2	2	2	0	0	1	0	1	1	0	0	1	10	Nebraska.
New York	3	1		1		2	2						9	New York.
North Dakota		1	1										2	North Dakota.
Ohio	15	5	12	8	9	8	14	5	10	5	15	5	111	Ohio.
Rhode Island	1			1		1	1		1			1	6	Rhode Island.
South Carolina		1		1									2	South Carolina.

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Connecticut	1,286,268	113	0.088	4	0.003	3.5	Nebraska	1,296,877	12	0.009	10	0.008	83.3
Illinois	6,317,734	72		75	.012		New York	10,646,989	141	.013	9	.001	6.4
Iowa	2,224,771			44	.020		North Carolina	2,468,025	124	.050			
Kansas	1,874,195	32	.017	22	.012	68.8	North Dakota	791,437			2	.003	
Louisiana	1,884,778	3		25	.013		Ohio	5,273,814	2		111	.021	
Maryland	1,384,539	22	.016	5	.004	22.7	Rhode Island	637,415	10	.016	6	.009	60.0
Massachusetts	3,832,790	107	.028	26	.007	24.3	South Carolina	1,660,934	140	.084	2	.001	1.4
Minnesota	2,345,287	1		0									

Smallpox—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1913, 1915–1917—4 years	98	93	86	77	65	52	25	16	6	21	24	61	624	Alabama.
Arkansas	1917—1 year	156	232	571	251	245	91	28	20	13	44	93	272	2,016	Arkansas.
California	1913–1917—5 years	68	74	61	65	44	20	19	21	19	16	25	31	475	California.
Colorado	1913, 1914, 1916, 1917—4 years	26	25	30	19	31	27	22	9	9	23	40	28	289	Colorado.
Connecticut	1913–1917—5 years	23	20	25	11	15	15	3	1	3	23	15	27	181	Connecticut.
District of Columbia	do	9	5	13	2	13	10	3	1	1	1	3	3	64	District of Columbia.
Florida	1913—1 year	246	211	217	113	94	88	71	29	8	54	17	18	1,166	Florida.
Idaho	do	73	96	27	42	8	139	23	17	30	6	32	116	609	Idaho.
Illinois	1913, 1914, 1917—3 years	438	520	580	434	472	255	184	73	84	184	247	348	3,819	Illinois.
Indiana	1913–1917—5 years	261	397	469	399	366	273	133	99	69	117	309	379	3,271	Indiana.
Iowa	1913, 1914, 1916, 1917—4 years	308	280	364	299	257	144	72	16	25	66	148	214	2,223	Iowa.
Kansas	1913–1917—5 years	174	212	306	263	234	168	67	22	27	74	202	250	1,999	Kansas.
Louisiana	1914–1917—4 years	108	94	89	94	55	22	23	9	5	16	40	92	647	Louisiana.
Maine	1917—1 year	0	0	0	5	12	44	52	12	7	41	228	199	600	Maine.
Maryland	1915–1917—3 years	9	7	4	18	16	3	4	0	0	0	8	18	87	Maryland.
Massachusetts	1913, 1916, 1917—3 years	4	3	11	11	13	21	2	3	2	4	7	4	85	Massachusetts.
Michigan	1913–1917—5 years	188	154	171	173	155	134	91	37	36	108	204	274	1,725	Michigan.
Minnesota	do	292	273	271	244	188	145	96	44	37	95	130	267	2,082	Minnesota.
Mississippi	1914–1917—4 years	216	222	213	251	165	92	43	41	50	61	83	204	1,641	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	130	111	93	95	81	85	57	35	32	47	109	116	991	Montana.
Nevada	1913, 1915, 1917—3 years	35	15	9	13	33	11	1	1	0	1	1	2	122	Nevada.
New Jersey	1913–1917—5 years	7	3	14	17	3	4	0	(1)	(1)	(1)	1	1	51	New Jersey.
New York	do	87	74	34	42	36	24	19	7	9	26	28	41	427	New York.
North Dakota	1913–1917—2 years	22	30	49	76	27	44	30	10	18	49	38	87	480	North Dakota.
Ohio	1913–1917—5 years	381	339	383	373	344	301	181	90	75	222	370	488	3,547	Ohio.
Oklahoma	1913, 1915, 1917—3 years	483	369	480	359	277	197	118	66	64	91	141	425	3,070	Oklahoma.
Oregon	1913–1917—5 years	68	68	59	57	41	36	27	14	7	10	47	26	460	Oregon.
Pennsylvania	1916, 1917—2 years	11	8	20	29	35	22	18	7	9	11	34	34	238	Pennsylvania.
Porto Rico	1917—1 year	1	11	13	40	8	1	4	0	3	1	3	0	85	Porto Rico.
South Carolina	1913–1917—5 years	63	43	58	69	38	32	16	10	3	11	15	25	383	South Carolina.
South Dakota	1913, 1914, 1917—3 years	117	141	176	136	102	78	42	24	20	31	94	103	1,064	South Dakota.
Texas	1913, 1915, 1917—3 years	234	232	302	217	164	104	63	21	21	32	108	190	1,718	Texas.
Utah	1913–1915, 1917—4 years	202	190	144	124	106	79	56	34	50	63	87	99	1,234	Utah.
Vermont	1913–1917—5 years	19	13	10	17	20	10	12	6	1	1	3	6	118	Vermont.
Virginia	do	249	210	212	182	136	84	57	37	22	39	53	93	1,379	Virginia.
Washington	do	107	76	97	90	86	70	38	25	21	30	49	50	730	Washington.
West Virginia	1917—1 year	5	4	8	40	21	30	37	21	29	36	95	96	413	West Virginia.
Wisconsin	1913–1917—5 years	285	217	211	207	158	164	78	62	35	93	151	257	1,858	Wisconsin.
Wyoming	do	8	17	8	2	9	7	10	7	2	4	4	3	81	Wyoming.

[1] Less than one.

Cases of smallpox reported, 1918.

State.	Jan.	Feb	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	537	1,000	761	408	255	132	85	75	45	31	22	296	3,647	Alabama.
Arizona	12	5	66	34	56	17	4	3	1	1	0	1	200	Arizona.
Arkansas	762	738	212	457	200	62	101	10	6	14	12	16	2,590	Arkansas.
California	42	89	111	81	172	97	97	45	52	119	97	67	1,069	California.
Colorado	175	176	250	239	266	133	92	43	52	63	89	102	1,680	Colorado.
Connecticut	3	2	21	12	12	11	32	1	.....	.....	.....	.....	94	Connecticut.
District of Columbia	7	2	1	5	11	4	6	5	0	3	4	0	48	District of Columbia.
Florida	6	11	10	3	8	6	6	3	2	1	1	2	59	Florida.
Illinois	742	744	645	557	571	189	103	73	26	42	36	114	3,842	Illinois.
Indiana	1,003	1,125	1,027	804	588	314	156	86	30	126	191	132	5,582	Indiana.
Iowa	650	569	559	414	399	220	121	54	47	79	109	86	3,307	Iowa.
Kansas	994	1,419	1,640	1,132	1,077	435	114	89	26	89	48	67	7,130	Kansas.
Louisiana	73	158	153	142	136	111	26	30	5	34	12	70	950	Louisiana.
Maine	92	103	124	29	22	102	50	15	2	19	7	20	585	Maine.
Maryland	16	12	17	82	19	12	0	12	18	9	15	7	219	Maryland.
Massachusetts	3	2	10	2	3	1	1	.....	2	.....	3	.....	27	Massachusetts.
Michigan	1,083	921	689	441	121	247	119	92	87	137	111	69	4,417	Michigan.
Minnesota	210	295	355	304	217	213	107	44	52	68	207	180	2,252	Minnesota.
Mississippi	631	690	622	662	413	160	90	41	57	58	114	63	3,601	Mississippi.
Montana	246	172	157	118	127	103	54	17	28	50	18	14	1,104	Montana.
Nebraska	451	567	606	640	545	323	139	40	269	152	78	96	3,906	Nebraska.
New Jersey	1	3	32	0	2	15	7	2	0	0	0	3	65	New Jersey.
New York	140	68	52	62	95	35	33	25	6	7	5	7	535	New York.
North Carolina	45	159	147	105	80	48	68	40	34	34	41	98	899	North Carolina.
North Dakota	57	52	72	51	31	47	11	3	9	2	8	2	345	North Dakota.
Ohio	2,098	1,642	1,676	1,276	1,214	628	419	198	121	226	460	269	10,227	Ohio.
Oregon	20	25	32	25	66	51	56	28	49	33	61	47	493	Oregon.
Pennsylvania	86	111	89	101	95	52	51	14	3	3	5	2	612	Pennsylvania.
Porto Rico	12	1	4	5	2	2	.....	1	.....	.....	.....	.....	27	Porto Rico.
Rhode Island	0	0	0	1	0	0	1	0	0	0	0	0	2	Rhode Island.
South Carolina	4	16	12	8	28	3	10	4	5	84	32	8	214	South Carolina.
South Dakota	124	131	113	138	141	151	77	18	16	48	26	67	1,050	South Dakota.
Texas	431	875	948	556	720	280	101	67	125	33	50	152	4,338	Texas.
Utah	377	312	236	203	222	236	130	124	107	126	91	99	2,263	Utah.
Vermont	5	7	6	19	3	1	5	0	1	7	0	1	55	Vermont.
Virginia	144	172	209	348	206	120	73	31	39	88	76	99	1,605	Virginia.
Washington	112	62	198	190	171	190	137	113	110	116	123	154	1,676	Washington.
West Virginia	220	301	184	218	145	63	35	22	24	16	24	14	1,266	West Virginia.
Wisconsin	459	334	313	369	224	240	159	63	63	193	99	76	2,592	Wisconsin.
Wyoming	6	45	55	36	51	20	8	9	19	35	17	11	312	Wyoming.

Deaths registered as due to smallpox, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	2	4	5	1	1	2	0	0	0	0	1	0	16	Alabama.
Arizona	2	0	1										3	Arizona.
Arkansas	0	7	2	5	3	1	0	1	0	1	1	0	21	Arkansas.
California		2					1						3	California.
Illinois	4	1	4	1			1			1		2	14	Illinois.
Indiana	3	7	2	3	3	1	3					2	24	Indiana.
Iowa	2	3	0	0	0	1	0	0	0	1	1	2	10	Iowa.
Kansas	3	4	7	8	3	0	0	0	0	0	0	1	26	Kansas.
Kentucky	2	4	0	0	1	1	0	0	0	0	0	0	8	Kentucky.
Louisiana	2	1	0	1	0	0	1	0	0	2	1	8	16	Louisiana.
Michigan		4	2	2	1	1					1		11	Michigan.
Minnesota	0	0	0	0	3	1	1	0	0	0	1	0	6	Minnesota.
Nebraska	0	1	2	0	1	0							4	Nebraska.
New York			1										1	New York.
North Dakota		1											1	North Dakota.
Ohio	5	4	2	1	2	3	4				1		22	Ohio.
Oklahoma	2	4	6	5	6	2	0	1	0	0	0	0	26	Oklahoma.
Pennsylvania		1			1								2	Pennsylvania.
Rhode Island				1									1	Rhode Island.
South Dakota				1		3	1						5	South Dakota.
Texas	25	22	11	6	9	11	3	3	8	11	8	7	124	Texas.
Utah	1	3					2			2	1	1	10	Utah.
Washington		1		1								2	4	Washington.
Wisconsin	1	1		2	1	1		1					7	Wisconsin.
Wyoming		1	1	2	2								6	Wyoming.

Smallpox—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918.					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,395,270	1913, 1915–1917—4 years	624	0.27	3,647	1.52	16	0.007	0.4	Alabama.
Arizona	272,034				200	.74	3	.011	1.5	Arizona.
Arkansas	1,792,665	1917—1 year	2,016	1.14	2,590	1.44	21	.012	.8	Arkansas.
California	3,119,412	1913-1917—5 years	475	.17	1,069	.34	3	.001	.3	California.
Colorado	1,014,581	1913, 1914, 1916, 1917—4 years	289	.31	1,680	1.66				Colorado.
Connecticut	1,286,268	1913–1917—5 years	181	.15	94	.07				Connecticut.

Smallpox—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918—Continued.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
District of Columbia	401,681	1913–1917—5 years	64	.18	48	.12				District of Columbia.
Florida	938,877	1913—1 year	1,166	1.41	59	.06	0			Florida.
Idaho	461,766	do	609	1.61						Idaho.
Illinois	6,317,734	1913, 1914, 1917—3 years	3,819	.63	3,842	.61	14	.002	.4	Illinois.
Indiana	2,854,167	1913–1917—5 years	3,271	1.17	5,582	1.96	24	.008	.4	Indiana.
Iowa	2,224,771	1913, 1914, 1916, 1917—4 years	2,223	1.00	3,307	1.49	10	.004	.3	Iowa.
Kansas	1,874,195	1913–1917—5 years	1,999	1.11	7,130	3.80	26	.014	.4	Kansas.
Kentucky	2,408,547						8	.003		Kentucky.
Louisiana	1,884,778	1914–1917—4 years	647	.36	950	.50	16	.008	1.4	Louisiana.
Maine	782,191	1917—1 year	600	.78	585	.75	0			Maine.
Maryland	1,384,539	1915–1917—3 years	87	.06	219	.16	0			Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	85	.02	27	.01	0			Massachusetts.
Michigan	3,133,678	1913–1917—5 years	1,725	.57	4,417	1.41	11	.004	.2	Michigan.
Minnesota	2,345,287	do	2,082	.93	2,252	.96	6	.003	.3	Minnesota.
Mississippi	2,001,466	1914–1917—4 years	1,641	.85	3,601	1.80	16	.008	.4	Mississippi.
Missouri	3,448,498						63	.018		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years	991	2.22	1,104	2.27				Montana.
Nebraska	1,296,877				3,906	3.01	4	.003	.1	Nebraska.
Nevada	114,742	1913, 1915, 1917—3 years	122	1.19						Nevada.
New Jersey	3,080,371	1913–1917—5 years	51	.02	65	.02	0			New Jersey.
New York	10,646,989	do	427	.04	535	.05	1		.2	New York.
North Carolina	2,468,025				899	.36				North Carolina.
North Dakota	791,437	1913, 1917—2 years	480	.67	345	.44	1	.001	.3	North Dakota.
Ohio	5,273,814	1913–1917—5 years	3,547	.70	10,227	1.94	22	.004	.2	Ohio.
Oklahoma	2,377,629	1913, 1915, 1917—3 years	3,070	1.45			26	.011		Oklahoma.
Oregon	888,243	1913–1917—5 years	460	.57	493	.56	0			Oregon.
Pennsylvania	8,798,067	1916, 1917—2 years	238	.03	612	.07	2		.3	Pennsylvania.
Porto Rico	1,247,677	1917—1 year	85	.07	27	.02				Porto Rico.
Rhode Island	637,415				2		1	.002	50.0	Rhode Island.
South Carolina	1,660,934	1913–1917—5 years	383	.24	214	.13				South Carolina.
South Dakota	735,434	1913, 1914, 1917—3 years	1,064	1.58	1,050	1.43	5	.007	.5	South Dakota
Texas	4,601,279	1913, 1915, 1917—3 years	1,718	.40	4,338	.94	124	.027	2.9	Texas.
Utah	453,648	1913–1915, 1917—4 years	1,234	2.93	2,263	4.99	10	.022	.4	Utah.
Vermont	366,192	1913–1917—5 years	118	.33	55	.15	0			Vermont.
Virginia	2,234,030	do	1,379	.64	1,605	.72				Virginia.
Washington	1,660,578	do	730	.50	1,676	1.01	4	.002	.2	Washington.
West Virginia	1,439,165	1917—1 year	413	.29	1,266	.88				West Virginia.
Wisconsin	2,553,983	1913–1917—5 years	1,858	.75	2,592	1.01	7	.003	.3	Wisconsin.
Wyoming	190,380	do	81	.47	312	1.64	6	.032	1.9	Wyoming.

Tuberculosis (pulmonary)—Monthly averages of cases reported during the years for which data are available, 1916–17.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1916, 1917—2 years	244	250	304	319	275	268	268	253	207	218	176	207	2,989	Alabama.
Arizona	1916—1 year	2	0	10	0	0	0	4	0	2	1	0	0	19	Arizona.
Connecticut	do	162	177	180	183	197	170	165	168	152	161	142	159	2,016	Connecticut.
Hawaii	1916, 1917—2 years	86	98	78	65	71	73	61	63	57	74	65	88	879	Hawaii.
Illinois	1917—1 year	59	1,235	1,204	973	834	1,089	1,306	1,237	1,239	444	1,552	1,538	12,710	Illinois.
Indiana	1916, 1917—2 years	247	283	301	276	274	251	227	225	213	195	190	179	2,861	Indiana.
Louisiana	1916—1 year	150	167	176	164	172	205	133	196	147	164	126	139	1,939	Louisiana.
Maryland	1916, 1917—2 years	266	259	289	272	346	262	323	299	262	224	209	235	3,246	Maryland.
Massachusetts	do	689	668	700	686	711	713	776	658	628	608	621	663	8,121	Massachusetts.
Minnesota	do	373	356	400	413	442	412	346	369	372	368	292	336	4,479	Minnesota.
Montana	do	24	34	12	29	27	19	14	21	31	23	21	12	267	Montana.
Nevada	1917—1 year	4	2	9	8	6	5	9	4	3	5	4	5	64	Nevada.
New York	1916, 1917—2 years	2,641	2,413	2,956	2,464	2,506	2,637	2,353	2,561	2,087	2,201	2,171	1,986	28,976	New York.
North Dakota	1917—1 year	5	13	8	7	20	21	26	17	11	16	11	19	174	North Dakota.
Oregon	1916—1 year	49	44	48	48	27	26	30	30	29	31	32	31	425	Oregon.
Rhode Island	1916, 1917—2 years	65	63	85	90	83	92	78	62	66	58	53	58	853	Rhode Island.
South Carolina	1917—1 year	40	28	23	17	24	27	30	12	17	11	19	19	267	South Carolina.
South Dakota	do	13	8	10	35	7	14	20	12	7	9	7	4	146	South Dakota.
Utah	do	5	6	5	6	7	4	3	4	7	6	2	5	60	Utah.
Vermont	1916, 1917—2 years	18	11	17	17	38	36	28	26	16	14	21	49	291	Vermont.
Washington	do	112	91	113	126	83	102	82	73	95	74	82	94	1,127	Washington.
West Virginia	1917—1 year	34	24	40	27	34	35	10	32	25	28	36	43	368	West Virginia.

Cases of tuberculosis (pulmonary) reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	227	258	233	283	268	245	218	212	192	188	169	195	2,688	Alabama.
District of Columbia	110	87	81	114	122	91	110	90	83	76	80	88	1,132	District of Columbia.
Indiana	201	140	425	326	300	364	316	271	237	147	141	208	3,076	Indiana.
Maryland	239	276	419	400	337	289	343	391	302	198	491	173	3,818	Maryland.
Massachusetts	637	677	814	779	886	764	614	606	570	441	525	528	7,841	Massachusetts.
Minnesota	380	274	278	343	417	291	338	323	300	138	266	263	3,611	Minnesota.
Nebraska	33	31	13	13	27	21	10	44	12	10	11	14	239	Nebraska.
New York	2,326	2,015	2,216	2,746	2,312	2,698	1,784	2,250	1,666	1,330	1,259	1,399	24,001	New York.
North Dakota	17	8	37	15	19	7	18	18	18	5	4	2	168	North Dakota.
Porto Rico	62	76	108	128	156	135	198	155	177	105	95	126	1,521	Porto Rico.
Rhode Island	65	71	60	96	60	73	82	66	65	17	54	36	745	Rhode Island.
South Dakota	13	12	11	30	22	13	22	25	26	14	34	39	261	South Dakota.
Utah	4	3	4	6	5	3	2	7	2	3	4	4	47	Utah.
Vermont	11	12	13	20	23	17	8	42	12	8	12	14	192	Vermont.
West Virginia	11	12	31	47	16	12	20	5	15	10	8	8	195	West Virginia.
Wisconsin	174	159	159	222	219	171	185	126	109	106	109	112	1,852	Wisconsin.

Deaths registered as due to tuberculosis (pulmonary), 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	206	223	233	251	238	215	194	188	156	192	168	172	2,436	Alabama.
Arizona	97	83	118	113	87	52	45	65	60	113	72	143	1,048	Arizona.
Arkansas	91	85	115	108	120	114	93	62	64	111	93	184	1,240	Arkansas.
California	403	419	498	506	434	386	380	376	358	479	464	507	5,210	California.
Connecticut	173	138	164	171	159	133	111	106	119	192	139	161	1,766	Connecticut.
District of Columbia	59	45	77	56	63	51	50	60	43	58	41	44	647	District of Columbia.
Florida	113	78	85	74	90	78	83	68	73	91	91	81	1,005	Florida.
Hawaii	44	27	30	28	29	31	46	39	30	32	33	35	404	Hawaii.
Illinois	617	587	804	847	700	606	522	491	505	659	635	646	7,619	Illinois.
Indiana	282	297	365	394	301	291	240	229	200	242	255	289	3,385	Indiana.
Iowa	142	108	116	129	116	116	95	81	90	97	122	123	1,335	Iowa.
Kansas	93	67	93	85	72	61	61	67	54	83	74	101	911	Kansas.
Kentucky	353	384	463	427	362	360	261	293	234	362	314	267	4,080	Kentucky.
Louisiana	277	240	280	319	278	268	240	211	204	281	219	223	3,040	Louisiana.
Maine	48	75	63	79	67	58	53	37	47	80	48	64	719	Maine.
Maryland	241	215	319	249	219	194	210	187	158	339	206	196	2,733	Maryland.
Massachusetts	397	402	443	527	423	388	369	334	393	490	398	446	5,010	Massachusetts.
Michigan	215	262	300	333	280	234	222	204	174	250	194	252	2,920	Michigan.
Minnesota	167	151	172	215	194	158	130	118	131	144	205	191	1,976	Minnesota.
Nebraska	40	50	59	38	31	59	27	31	30	37	31	47	480	Nebraska.
New York	1,382	1,287	1,658	1,442	1,284	1,145	1,016	1,001	929	1,522	1,235	1,139	15,040	New York.
North Dakota	19	26	24	32	24	23	16	18	16	17	21	34	270	North Dakota.
Ohio	576	544	695	681	598	497	451	419	391	517	530	546	6,445	Ohio.
Oklahoma	47	47	89	94	115	72	85	77	58	86	75	73	918	Oklahoma.
Oregon	43	50	65	54	46	47	42	26	20	42	50	32	517	Oregon.
Pennsylvania	859	910	1,094	1,097	883	767	725	758	724	1,252	939	915	10,923	Pennsylvania.
Porto Rico	199	201	201	201	199	107	255	252	197	198	242	256	2,508	Porto Rico.
Rhode Island	75	68	83	83	72	58	60	65	67	99	76	73	879	Rhode Island.
South Carolina	101	131	162	156	177	136	110	118	118	148	119	140	1,616	South Carolina.
South Dakota	13	12	11	30	22	13	22	25	26	14	34	39	261	South Dakota.
Texas	419	393	433	464	416	376	345	78	267	299	333	311	4,134	Texas.
Utah	14	13	18	23	10	11	12	12	12	22	18	15	180	Utah.
Vermont	26	20	23	34	38	27	22	19	26	32	23	22	312	Vermont.
Washington	82	91	109	106	111	83	93	70	58	92	94	98	1,087	Washington.
Wisconsin	140	163	194	233	203	154	182	166	139	150	143	198	2,065	Wisconsin.

Tuberculosis (pulmonary)—Average number of cases reported per annum and average indicated morbidity rates, 1916–1917; cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1918.

State.	Estimated population July 1, 1918.	Average			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Number of cases reported for each death registered.	
Alabama	2,395,270	1916, 1917—2 years	2,987	1.3	2,688	1.1	2,436	1.0	1.1	Alabama.
Arizona	272,034	1916—1 year	19	.1			1,048	3.9		Arizona.
Arkansas	1,792,965						1,240	.7		Arkansas.
California	3,119,412						5,210	1.7		California.
Connecticut	1,286,208	1916—1 year	2,016	1.6			1,766	1.4		Connecticut.
District of Columbia	401,681				1,132	2.8	647	1.6	1.7	District of Columbia.
Florida	938,877						1,005	1.1		Florida.
Hawaii	223,419	1916, 1917—2 years	879	4.0			404	1.8		Hawaii.
Illinois	6,317,734	1917—1 year	12,710	2.0			7,619	1.2		Illinois.
Indiana	2,854,167	1916, 1917—2 years	2,861	1.0	3,076		3,385	1.2		Indiana.
Iowa	2,224,771						1,335	.6		Iowa.
Kansas	1,874,195						911	.5		Kansas.
Kentucky	2,408,547						4,080	1.7		Kentucky.
Louisiana	1,884,778	1916—1 year	1,939	1.1			3,040	1.6		Louisiana.
Maine	782,191						719	.9		Maine.
Maryland	1,384,530	1916, 1917—2 years	3,246	2.4	3,858	2.8	2,733	2.0	1.4	Maryland.
Massachusetts	3,832,790	1916, 1917—2 years	8,121	2.2	7,841	2.0	5,010	1.3	1.6	Massachusetts.
Michigan	3,133,678						2,920	.9		Michigan.
Minnesota	2,345,287	1916, 1917—2 years	4,479	2.0	3,611	1.5	1,976	.8	1.8	Minnesota.
Mississippi	2,001,466						2,652	1.3		Mississippi.
Missouri	3,448,498						4,145	1.2		Missouri.
Montana	486,376	1916, 1917—2 years	267	.6						Montana.
Nebraska	1,296,877				239		480	.4		Nebraska.
Nevada	114,742	1917—1 year	64	.6						Nevada.
New York	10,646,989	1916, 1917—2 years	28,976	2.8	24,001	2.3	15,040	1.4	1.6	New York.
North Dakota	791,437	1917—1 year	174	.2	168		270	.3		North Dakota.
Ohio	5,273,814						6,445	1.2		Ohio.
Oklahoma	2,377,629						918	.4		Oklahoma.
Oregon	888,243	1916—1 year	425	.5			517	.6		Oregon.
Pennsylvania	8,798,067						10,923	1.2		Pennsylvania.
Porto Rico	1,247,677				1,521		2,508	2.0		Porto Rico.
Rhode Island	637,415	1916, 1917—2 years	853	1.4	745		879	1.4		Rhode Island.
South Carolina	1,660,934	1917—1 year	267	.2			1,616	1.0		South Carolina.
South Dakota	735,434	1917—1 year	146	.2	261		261	.4		South Dakota.
Texas	4,601,279						4,134	.9		Texas.
Utah	453,648	1917—1 year	60	.1	47		180	.4		Utah.
Vermont	366,192	1916, 1917—2 years	291	.8	192		312	.9		Vermont.
Washington	1,660,578	1916, 1917—2 years	1,127	.7			1,087	.7		Washington.
West Virginia	1,439,165	1917—1 year	368	.3	195	.1				West Virginia.
Wisconsin	2,553,983				1,852		2,065	.8		Wisconsin.

Tuberculosis (all forms)—Monthly averages of cases reported during the years for which data are available, 1916–17.

State.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Arkansas	1917—1 year	32	66	43	29	64	54	94	47	43	24	15	86	597	Arkansas.
California	1916, 1917—2 years	642	564	715	565	644	465	424	635	591	624	567	562	6,998	California.
Connecticut	1917—1 year	137	156	130	158	173	149	152	153	140	152	161	134	1,795	Connecticut.
District of Columbia	1916, 1917—2 years	83	80	95	94	92	84	95	94	78	84	84	69	1,032	District of Columbia
Hawaii	1916, 1917—2 years	93	101	86	68	76	77	74	68	62	75	80	94	954	Hawaii.
Illinois	1917—1 year	113	1,250	1,211	1,003	866	1,160	1,313	1,258	1,245	448	1,559	2,573	13,999	Illinois.
Indiana	1917—1 year	330	362	408	377	380	338	264	304	273	251	367	221	3,875	Indiana.
Kansas	1916, 1917—2 years	128	126	147	112	145	127	119	131	107	95	108	100	1,445	Kansas.
Louisiana	1917—1 year	23	215	213	183	164	174	201	127	122	139	130	188	1,879	Louisiana
Maine	1917—1 year	52	22	24	36	79	68	43	34	43	37	32	33	503	Maine.
Massachusetts	1916, 1917—2 years	744	726	762	748	775	773	842	723	683	659	690	714	8,839	Massachusetts.
Michigan	1916, 1917—2 years	402	537	537	583	596	536	393	564	387	419	352	660	5,966	Michigan.
Minnesota	1916, 1917—2 years	410	393	442	454	485	453	381	408	395	398	320	368	4,907	Minnesota.
Mississippi	1917—1 year	513	588	620	594	724	538	647	652	592	514	438	432	6,852	Mississippi.
New Jersey	1916, 1917—2 years	809	696	921	845	825	752	718	667	542	661	620	541	8,597	New Jersey.
New York	1916, 1917—2 years	2,697	2,507	3,018	2,523	2,570	2,702	2,415	2,608	2,121	2,237	2,199	2,016	29,613	New York.
North Dakota	1917—1 year	6	14	10	14	21	22	26	19	16	18	12	21	199	North Dakota.
Ohio	1916, 1917—2 years	527	580	689	628	582	568	536	442	424	434	421	394	6,225	Ohio.
Oklahoma	1917—1 year	54	54	72	42	40	46	34	32	33	22	52	20	501	Oklahoma.
Oregon	1916, 1917—2 years	43	37	71	56	46	49	51	48	36	41	43	44	565	Oregon.
Pennsylvania	1916, 1917—2 years	1,086	855	1,117	1,136	1,068	1,034	1,009	1,009	795	801	778	769	11,457	Pennsylvania.
Porto Rico	1917—1 year	59	63	66	73	71	82	68	66	99	116	85	103	951	Porto Rico.
Rhode Island	1916, 1917—2 years	68	65	93	94	90	94	80	67	73	61	56	62	903	Rhode Island.
South Carolina	1916—1 year	17	18	28	10	18	22	39	0	49	14	21	15	251	South Carolina.
South Dakota	1917—1 year	13	9	12	36	7	14	20	14	7	13	8	4	157	South Dakota.
Texas	1917—1 year	147	88	106	84	69	78	55	103	19	147	149	194	1,239	Texas.
Virginia	1916, 1917—2 years	321	298	362	317	315	285	220	288	293	212	232	227	3,370	Virginia.
West Virginia	1917—1 year	35	24	41	28	35	35	10	33	25	28	36	44	374	West Virginia.
Wisconsin	1916, 1917—2 years	140	117	189	122	196	177	186	213	107	115	122	116	1,800	Wisconsin.
Wyoming	1916—1 year	6	4	2	4	8	2	6	7	3	2	6	6	56	Wyoming.

Cases of tuberculosis (all forms) reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	238	283	261	297	284	265	235	230	200	199	173	205	2,870	Alabama.
Arkansas	42	74	123	130	127	61	59	54	43	56	32	63	864	Arkansas.
California	658	628	585	567	810	623	713	703	582	766	455	444	7,534	California.
Colorado	85	.....	110	76	4	93	47	59	50	40	30	35	629	Colorado.
Connecticut	138	148	178	205	225	236	240	208	174	114	155	146	2,167	Connecticut.
Florida	37	63	42	39	43	40	35	43	78	24	40	38	522	Florida.
Illinois	1,840	1,142	1,722	1,446	1,602	1,353	1,563	1,182	973	891	1,208	637	15,559	Illinois.
Louisiana	150	160	207	197	184	196	165	182	130	143	124	154	1,992	Louisiana.
Maine	22	30	9	30	21	34	41	19	23	23	25	19	296	Maine.
Massachusetts	706	753	898	865	966	818	696	664	619	465	570	569	8,589	Massachusetts.
Michigan	130	442	327	330	230	148	667	360	256	302	259	204	3,655	Michigan.
Minnesota	386	282	288	353	428	299	346	332	309	138	268	271	3,700	Minnesota.
Mississippi	435	540	678	637	614	610	608	468	369	344	310	247	5,860	Mississippi.
Montana	19	16	23	37	18	70	24	37	64	10	1	190	509	Montana.
New Jersey	518	602	819	826	731	624	724	656	594	509	756	587	7,946	New Jersey.
North Carolina	256	351	350	227	307	589	268	282	441	181	138	131	3,521	North Carolina.
Ohio	599	643	647	628	656	655	565	579	456	329	274	372	6,403	Ohio.
Oregon	38	57	79	70	78	91	78	102	81	46	31	42	793	Oregon.
Pennsylvania	852	988	1,077	1,244	1,005	1,186	859	903	760	361	251	629	10,115	Pennsylvania.
Porto Rico	70	85	118	138	174	150	217	165	196	119	114	140	1,686	Porto Rico.
Rhode Island	66	74	63	106	63	77	86	72	68	19	58	40	792	Rhode Island.
South Carolina	11	35	23	32	40	28	24	36	20	10	10	17	286	South Carolina.
South Dakota	17	16	17	35	27	15	23	28	28	20	37	44	307	South Dakota.
Texas	127	148	198	215	134	162	106	113	214	76	49	48	1,590	Texas.
Virginia	221	267	336	337	252	214	212	207	158	174	131	129	2,638	Virginia.
Washington	62	95	106	137	160	103	102	120	102	48	58	79	1,172	Washington.
Wyoming	.....	1	.....	.....	.....	.....	2	1	.....	.....	.....	.....	4	Wyoming.

Deaths registered as due to tuberculosis (all forms), 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	217	248	261	265	252	231	211	206	164	203	172	182	2,612	Alabama.
Arizona	103	90	122	125	97	59	50	69	62	116	76	146	1,115	Arizona.
Arkansas	98	95	117	114	122	117	97	66	66	112	94	191	1,289	Arkansas.
California	435	472	568	572	508	441	424	426	419	533	500	563	5,861	California.
Connecticut	201	158	188	199	192	145	131	126	139	217	156	184	2,036	Connecticut.
Delaware	47	42	45	34	42	34	22	38	37	46	20	33	440	Delaware.
District of Columbia	70	54	83	66	66	55	62	70	47	69	47	50	739	District of Columbia.
Florida	119	82	91	79	98	85	87	73	76	97	100	91	1,081	Florida.
Hawaii	51	30	35	35	36	41	53	45	35	36	34	42	473	Hawaii.
Illinois	686	656	890	939	798	682	597	567	566	740	703	696	8,520	Illinois.
Indiana	323	350	420	461	361	336	285	276	247	280	289	316	3,944	Indiana.
Iowa	150	132	132	157	139	140	121	99	112	108	138	135	1,563	Iowa.
Kansas	99	78	108	99	88	74	73	71	65	92	83	108	1,038	Kansas.
Kentucky	401	425	513	479	418	409	297	333	280	397	341	298	4,591	Kentucky.
Louisiana	295	257	302	342	299	285	266	227	218	308	241	238	3,278	Louisiana.
Maine	72	91	87	92	86	81	68	53	64	97	57	73	921	Maine.
Massachusetts	460	470	510	605	490	461	427	393	451	528	462	501	5,758	Massachusetts.
Michigan	278	313	351	380	330	279	260	252	210	289	235	286	3,463	Michigan.
Minnesota	199	188	219	260	254	183	167	151	166	173	229	219	2,408	Minnesota.
Nebraska	50	61	72	52	37	67	38	38	35	49	43	52	594	Nebraska.
New Jersey	392	398	522	475	426	347	347	342	316	485	338	351	4,739	New Jersey.
New York	1,552	1,448	1,858	1,631	1,468	1,335	1,188	1,156	1,058	1,668	1,332	1,259	16,953	New York.
North Dakota	19	26	26	32	30	31	21	22	16	20	21	35	299	North Dakota.
Ohio	665	632	837	809	728	607	549	511	477	610	598	626	7,649	Ohio.
Oklahoma	52	50	95	99	130	80	93	90	64	92	81	75	1,001	Oklahoma.
Oregon	53	54	79	64	55	61	58	38	25	56	56	39	638	Oregon.
Pennsylvania	999	1,061	1,287	1,316	1,089	947	893	905	850	1,409	1,052	1,067	12,875	Pennsylvania.
Porto Rico	214	221	222	210	211	115	267	269	213	210	262	279	2,693	Porto Rico.
Rhode Island	95	87	106	112	86	77	73	87	80	117	88	85	1,093	Rhode Island.
South Carolina	112	144	176	172	191	151	121	131	129	150	131	149	1,757	South Carolina.
South Dakota	17	16	17	35	27	15	23	28	28	20	37	44	307	South Dakota.
Texas	439	417	464	502	473	412	380	108	278	315	345	323	4,456	Texas.
Utah	15	15	24	21	10	15	16	17	12	23	19	17	207	Utah.
Vermont	33	24	31	41	43	36	25	22	31	34	26	25	371	Vermont.
Washington	106	122	140	114	152	107	117	90	84	108	110	114	1,364	Washington.
Wisconsin	150	182	224	268	238	180	202	186	168	173	147	219	2,337	Wisconsin.
Wyoming	6	4	4	9	4	6	3	5	6	7	6	1	61	Wyoming.

Tuberculosis (all forms)—Average number of cases reported per annum and average indicated morbidity rates, 1916–17; cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1918.

State.	Estimated population, July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Number of cases reported for each death registered.	
Alabama	2,395,270				2,870	1.2	2,612	1.1	1.1	Alabama.
Arizona	272,034						1,115	4.1		Arizona.
Arkansas	1,792,965	1917—1 year	597	0.3	864		1,289	.7		Arkansas.
California	3,119,412	1916, 1917—2 years	6,998	2.3	7,534	2.4	5,861	1.9	1.3	California.
Colorado	1,014,581				629	.6				Colorado.
Connecticut	1,286,268	1917—1 year	1,795	1.4	2,167	1.7	2,036	1.6	1.1	Connecticut.
Delaware	216,941						440	2.0		Delaware.
District of Columbia	401,681	1916, 1917—2 years	1,032	2.8			739	1.8		District of Columbia.
Florida	938,877				522		1,081	1.2		Florida.
Hawaii	223,419	1916, 1917—2 years	954	3.6			473	2.1		Hawaii.
Illinois	6,317,734	1917—1 year	13,999	2.2	15,559	2.5	8,520	1.3	1.8	Illinois.
Indiana	2,854,167	do	3,875	1.4			3,944	1.4		Indiana.
Iowa	2,224,771						1,563	.7		Iowa.
Kansas	1,874,195	1916, 1917—2 years	1,445	.8			1,038	.6		Kansas.
Kentucky	2,408,547						4,591	1.9		Kentucky.
Louisiana	1,884,778	1917—1 year	1,879	1.0	1,992		3,278	1.7		Louisiana.
Maine	782,191	do	503	.6	296		921	1.2		Maine.
Massachusetts	3,832,790	1916, 1917—2 years	8,839	2.4	8,589	2.2	5,758	1.5	1.5	Massachusetts.
Michigan	3,133,678	do	5,966	1.9	3,655	1.2	3,463	1.1	1.1	Michigan.
Minnesota	2,345,287	do	4,907	2.1	3,700	1.6	2,408	1.0	1.5	Minnesota.
Mississippi	2,001,466	1917—1 year	6,852	3.5	5,860	2.9	2,798	1.4	2.1	Mississippi.
Missouri	3,448,498						4,587	1.3		Missouri.
Montana	486,376				509	1.0				Montana.
Nebraska	1,296,877						594	.5		Nebraska.
New Jersey	3,080,371	1916, 1917—2 years	8,597	2.9	7,946	2.6	4,739	1.5	1.7	New Jersey.
New York	10,646,989	do	29,618	2.9			16,953	1.6		New York.
North Carolina	2,468,025				3,521	1.4				North Carolina.
North Dakota	791,437	1917—1 year	199	.3			299	.4		North Dakota.
Ohio	5,273,814	1916, 1917—2 years	6,225	1.2	6,403		7,649	1.5		Ohio.
Oklahoma	2,377,629	1917—1 year	501	.2			1,001	.4		Oklahoma.
Oregon	888,243	1916, 1917—2 years	565	.7	793	.9	638	.7	1.2	Oregon.
Pennsylvania	8,798,067	do	11,457	1.3	10,115		12,875	1.5		Pennsylvania.
Porto Rico	1,247,677	1917—1 year	951	.8	1,686		2,693	2.2		Porto Rico.
Rhode Island	637,415	1916, 1917—2 years	903	1.5	792		1,093	1.7		Rhode Island.

Tuberculosis (all forms)—Average number of cases reported per annum and average indicated morbidity rates, 1916–1917; cases reported, deaths registered, indicated morbidity and mortality, rates, and number of cases reported for each death registered, 1918—Continued.

State.	Estimated population July 1, 1918.	Average.			1918					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Number of cases reported for each death registered.	
South Carolina	1,660,934	1916—1 year	251	.2	286		1,757	1.1		South Carolina.
South Dakota	735,434	1917—1 year	157	.2	307		307	.4		South Dakota.
Texas	4,601,279	do	1,239	.3	1,590		4,456	1.0		Texas.
Utah	453,648						207	.5		Utah.
Vermont	366,192						371	1.0		Vermont.
Virginia	2,234,030	1916, 1917—2 years	3,370	1.5	2,638	1.2				Virginia.
Washington	1,660,578				1,172		1,364	.8		Washington.
West Virginia	1,439,165	1917—1 year	374	.3						West Virginia.
Wisconsin	2,553,983	1916, 1917—2 years	1,800	.7			2,337	.9		Wisconsin.
Wyoming	190,380	1916—1 year	56	.3	4		61	.3		Wyoming.

Typhoid fever—Monthly averages of cases reported during the years for which data are available, 1913–1917.

State.	Years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1913, 1915–1917—4 years	81	67	50	65	117	310	575	532	339	265	152	89	2,642	Alabama.
Arizona	1916—1 year	0	0	3	2	0	9	6	7	5	14	5	0	51	Arizona.
Arkansas	1917—1 year	22	40	23	25	56	49	133	128	122	87	48	41	774	Arkansas.
California	1913–1917—5 years	100	70	76	89	95	105	165	185	150	169	101	104	1,409	California.
Colorado	1914, 1916, 1917—3 years	24	8	10	20	16	23	54	80	105	114	57	23	534	Colorado..
Connecticut	1913–1917—5 years	22	22	22	27	29	41	56	144	166	95	84	35	743	Connecticut.
District of Columbia	do	15	12	12	13	14	24	37	72	68	47	32	15	361	District of Columbia.
Hawaii	do	11	17	17	16	15	16	13	11	16	33	28	20	213	Hawaii.
Idaho	1913—1 year	0	0	1	0	0	10	12	26	56	23	30	18	176	Idaho.
Illinois	1913, 1914, 1917—3 years	239	171	140	184	136	145	324	512	686	508	427	269	3,741	Illinois.
Indiana	1913–1917—5 years	113	99	107	101	82	97	219	532	472	345	221	135	2,523	Indiana.
Kansas	do	37	34	41	38	39	51	212	351	335	322	214	125	1,799	Kansas.
Louisiana	1914–1917—4 years	46	32	21	41	69	125	160	124	84	107	80	120	1,009	Louisiana.
Maine	1916, 1917—2 years	19	11	6	10	11	7	19	32	47	27	22	31	242	Maine.
Maryland	1915–1917—3 years	107	71	75	79	97	122	242	545	603	407	232	156	2,736	Maryland.
Massachusetts	1913, 1916, 1917—3 years	102	73	69	92	79	92	138	296	364	263	153	98	1,819	Massachusetts.
Michigan	1913–1917—5 years	131	124	113	114	91	119	152	274	322	258	154	104	1,956	Michigan.
Minnesota	do	73	58	63	54	45	58	84	165	188	177	106	79	1,150	Minnesota.
Mississippi	1914–1917—4 years	257	193	164	157	299	616	955	1,042	816	642	480	305	5,926	Mississippi.
Montana	1913, 1914, 1916, 1917—4 years	51	34	26	36	29	23	35	52	69	76	42	19	492	Montana.
Nevada	1913, 1915, 1917—3 years	7	2	4	4	5	9	11	21	26	22	11	8	130	Nevada.
New Jersey	1913–1917—5 years	67	47	56	57	75	72	130	237	298	221	124	71	1,455	New Jersey.
New York	do	262	244	230	284	277	272	393	691	971	771	436	344	5,175	New York.
North Dakota	1917—1 year	8	5	7	26	24	24	7	20	34	39	23	14	231	North Dakota.
Ohio	1914–1917—4 years	243	199	176	190	228	245	338	591	815	601	337	211	4,174	Ohio.
Oklahoma	1913, 1915, 1917—3 years	75	55	29	64	48	133	293	312	264	232	154	98	1,757	Oklahoma.
Oregon	1913–1917—5 years	13	15	19	10	11	12	19	36	35	49	25	13	257	Oregon.
Pennsylvania	1916, 1917—2 years	378	317	317	297	292	382	506	929	1,536	1,278	427	221	6,880	Pennsylvania.
Porto Rico	1914, 1915, 1917—3 years	30	16	38	34	32	25	30	29	39	26	18	28	345	Porto Rico.
Rhode Island	1914, 1916, 1917—3 years	7	8	11	11	15	15	19	38	37	44	22	17	244	Rhode Island.
South Carolina	1913–1917—5 years	24	14	23	26	62	194	203	149	147	73	42	19	976	South Carolina.
South Dakota	1913, 1914, 1917—3 years	4	9	4	5	4	3	8	13	23	29	17	10	129	South Dakota.
Texas	1915, 1917—2 years	37	32	24	41	38	90	158	139	145	185	165	93	1,147	Texas.
Utah	1913–1915, 1917—4 years	13	11	30	22	21	39	66	82	131	104	76	26	621	Utah.
Vermont	1914–1917—4 years	14	14	16	20	9	8	10	28	39	39	18	12	227	Vermont.
Virginia	1913–1917—5 years	145	133	95	110	150	345	697	1,024	728	486	321	157	4,391	Virginia.
Washington	do	43	30	34	30	35	42	64	120	137	117	76	48	776	Washington.
West Virginia	1917—1 year	71	74	17	63	81	106	160	329	298	165	120	45	1,529	West Virginia.
Wisconsin	1913–1917—5 years	42	55	82	58	38	38	37	48	54	74	52	45	623	Wisconsin.
Wyoming	do	5	4	4	2	5	3	4	8	11	9	6	6	67	Wyoming.

Cases of typhoid fever reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	44	54	38	53	100	262	577	452	333	95	50	36	2,094	Alabama.
Arizona	7	1	2	1	5	9	24	5	10	1	0	6	71	Arizona
Arkansas	10	37	20	15	17	42	93	84	76	25	27	27	473	Arkansas.
California	81	53	60	66	113	106	170	122	109	105	25	39	1,049	California.
Colorado	5	3	11	23	8	11	52	110	129	41	7	4	404	Colorado.
Connecticut	18	9	11	16	15	24	38	104	147	30	12	19	443	Connecticut.
District of Columbia	10	6	5	6	7	21	46	39	43	19	5	10	217	District of Columbia.
Florida	17	14	27	23	73	38	99	69	56	31	24	14	485	Florida.
Illinois	89	82	55	52	51	64	212	241	286	102	24	86	1,344	Illinois.
Indiana	48	42	87	45	64	74	84	187	207	180	62	47	1,127	Indiana.
Kansas	35	30	56	58	66	92	322	392	444	201	88	27	1,811	Kansas.
Louisiana	26	42	66	86	189	321	382	342	196	108	63	101	1,922	Louisiana.
Maine	10	5	6	4	7	13	10	17	17	12	4	7	112	Maine.
Maryland	39	30	75	70	63	75	154	351	435	222	86	101	1,701	Maryland
Massachusetts	53	39	41	52	69	64	112	184	261	97	49	44	1,065	Massachusetts.
Michigan	44	47	71	47	35	69	66	115	226	128	33	34	915	Michigan.
Minnesota	44	59	82	61	34	22	42	83	77	78	18	14	614	Minnesota.
Mississippi	146	141	155	154	242	601	1,114	1,174	709	305	255	145	5,141	Mississippi.
Montana	2	12	11	23	3	7	28	31	37	35	11	10	210	Montana.
Nebraska	4	3	3	6	9	.....	.....	16	69	30	11	5	156	Nebraska.
New Jersey	52	34	46	36	36	38	65	132	166	64	25	45	739	New Jersey.
New York	122	123	168	197	186	250	312	543	586	461	202	180	3,330	New York.
North Carolina	20	17	30	31	46	260	879	949	769	203	75	109	3,388	North Carolina.
North Dakota	15	5	8	4	6	2	11	21	23	25	4	.....	124	North Dakota.
Ohio	142	130	138	126	122	192	253	443	841	324	116	91	2,918	Ohio.
Oregon	14	4	13	10	7	12	15	26	24	35	16	7	183	Oregon.
Pennsylvania	146	301	328	288	229	291	336	643	976	660	185	176	4,559	Pennsylvania.
Porto Rico	13	25	14	39	49	24	37	28	16	14	8	8	275	Porto Rico.
Rhode Island	4	8	2	23	8	6	14	16	36	4	8	3	132	Rhode Island.
South Carolina	5	8	10	11	29	75	158	289	97	52	23	6	763	South Carolina.
South Dakota	.....	1	9	3	5	2	3	16	23	13	3	14	92	South Dakota.
Texas	51	45	29	34	114	302	355	265	264	106	38	18	1,621	Texas.
Utah	10	8	11	10	21	19	27	37	37	34	9	8	231	Utah.
Vermont	14	8	2	1	14	6	5	31	32	21	6	3	143	Vermont.
Virginia	56	57	65	114	123	186	315	517	355	201	96	56	2,141	Virginia.
Washington	38	35	20	25	41	47	90	107	165	96	23	7	694	Washington.
West Virginia	48	46	42	96	70	104	177	204	192	69	61	18	1,127	West Virginia.
Wisconsin	32	31	56	42	36	35	29	39	43	19	4	2	368	Wisconsin.
Wyoming	.....	1	2	2	3	23	22	9	3	.....	.....	1	66	Wyoming.

Deaths registered as due to typhoid fever, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	26	8	20	19	33	58	118	114	89	57	33	23	598	Alabama.
Arizona	4	3	1	5	3	10	9	4	2	8	5	2	56	Arizona.
Arkansas	11	16	5	7	15	19	19	26	27	36	13	49	243	Arkansas.
California	9	18	13	15	16	17	19	24	17	28	8	10	194	California.
Connecticut	5	3	4	4	2	4	4	9	17	17	2	4	75	Connecticut.
Delaware	0	0	3	3	1	1	1	12	13	18	2	5	59	Delaware.
District of Columbia	4	2	1	1	.....	8	12	5	7	3	.....	5	48	District of Columbia.
Florida	9	5	12	26	33	38	37	26	27	19	13	5	250	Florida.
Hawaii	3	6	6	2	6	1	8	4	1	3	0	5	45	Hawaii.
Illinois	26	37	24	21	33	27	37	84	75	86	44	39	533	Illinois.
Indiana	19	16	24	26	20	23	23	46	48	77	45	29	396	Indiana.
Iowa	9	9	12	9	7	13	16	18	17	31	4	9	154	Iowa.
Kansas	20	11	11	8	12	13	32	46	37	51	29	14	284	Kansas.
Kentucky	29	16	28	33	29	43	56	104	112	88	53	27	618	Kentucky.
Louisiana	21	26	28	31	59	104	110	118	70	72	34	18	691	Louisiana.
Maine	4	5	4	4	2	7	2	6	8	11	3	2	58	Maine.
Maryland	10	9	7	13	8	10	14	32	42	65	10	17	237	Maryland.
Massachusetts	9	8	5	8	9	13	11	17	26	36	9	7	158	Massachusetts.
Michigan	22	15	20	35	21	16	18	34	30	64	29	17	321	Michigan.
Minnesota	5	4	23	10	5	1	5	9	11	7	5	3	88	Minnesota.
Nebraska	3	3	4	4	4	5	8	5	9	9	1	3	58	Nebraska.
New Jersey	13	4	14	16	4	7	8	23	18	41	4	10	162	New Jersey.
New York	27	21	34	28	44	30	50	55	78	145	31	33	576	New York.
North Dakota	.....	2	.....	1	1	1	3	3	3	9	2	1	26	North Dakota.
Ohio	47	38	42	52	41	34	38	76	113	181	68	41	771	Ohio.
Oklahoma	14	15	11	14	11	24	82	91	67	61	48	30	468	Oklahoma.
Oregon	2	2	6	3	5	4	9	9	5	5	15	5	70	Oregon.
Pennsylvania	45	52	68	68	52	43	76	87	129	198	62	44	924	Pennsylvania.
Porto Rico	17	21	15	20	9	8	15	13	14	15	3	7	157	Porto Rico.
Rhode Island	1	3	3	3	1	2	1	4	6	7	.....	4	35	Rhode Island.
South Carolina	2	5	11	14	18	57	70	98	90	56	28	33	482	South Carolina.
South Dakota	.....	.....	4	3	1	2	3	2	5	8	6	3	37	South Dakota.
Texas	55	53	46	31	57	129	176	148	113	117	71	61	1,057	Texas.
Utah	3	1	2	2	3	4	2	6	3	9	2	2	39	Utah.
Vermont	2	.....	2	2	2	1	2	4	7	4	4	1	31	Vermont.
Washington	3	6	2	2	9	5	11	4	11	18	17	10	98	Washington.
Wisconsin	6	10	18	12	5	4	8	6	10	7	5	3	94	Wisconsin.
Wyoming	1	2	2	.....	2	.....	5	2	2	1	1	.....	18	Wyoming.

Typhoid fever—Average number of cases reported per annum and average indicated morbidity rates, 1913–1917; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State.	Estimated population July 1, 1918.	Average.			1918.					State.
		Years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,395,270	1913, 1915–1917—4 years	2,642	1.1	2,094	0.9	598	0.25	28.5	Alabama.
Arizona	272,034	1916—1 year	51	.2	71	.3	56	.21	78.9	Arizona.
Arkansas	1,792,965	1917—1 year	774	.4	473	.3	243	.14	51.4	Arkansas.
California	3,119,412	1913–1917—5 years	1,409	.5	1,049	.3	194	.06	18.5	California.
Colorado	1,014,581	1914, 1916, 1917—3 years	534	.6	404	.4				Colorado.
Connecticut	1,286,268	1913–1917—5 years	743	.6	443	.3	75	.06	16.9	Connecticut.
Delaware	216,941						59	.27		Delaware.
District of Columbia	401,681	1913–1917—5 years	361	1.0	217	.5	48	.12	22.1	District of Columbia.
Florida	938,877				485	.5	250	.27	51.5	Florida.
Hawaii	223,419	1913, 1917—5 years	213	1.0			45	.20		Hawaii.
Idaho	461,766	1913—1 year	176	.5						Idaho.
Illinois	6,317,734	1913, 1914, 1917—3 years	3,741	.6	1,344	.2	533	.08	39.7	Illinois.
Indiana	2,854,167	1913–1917—5 years	2,523	.9	1,127	.4	396	.14	35.1	Indiana.
Iowa	2,224,771						154	.07		Iowa.
Kansas	1,874,195	1913–1917—5 years	1,799	1.0	1,811	1.0	284	.15	15.7	Kansas.
Kentucky	2,408,547						618	.26		Kentucky.
Louisiana	1,884,778	1914–1917—4 years	1,009	.6	1,922	1.0	691	.37	36.0	Louisiana.
Maine	782,191	1916, 1917—2 years	242	.3	112	.1	58	.07	51.8	Maine.
Maryland	1,384,539	1915–1917—3 years	2,736	2.0	1,701	1.2	237	.17	13.9	Maryland.
Massachusetts	3,832,790	1913, 1916, 1917—3 years	1,819	.5	1,065	.3	158	.04	14.8	Massachusetts.
Michigan	3,133,678	1913–1917—5 years	1,956	.6	915	.3	321	.10	35.1	Michigan.
Minnesota	2,345,287	do	1,150	.5	614	.3	88	.04	14.3	Minnesota.
Mississippi	2,001,466	1914–1917—4 years	5,926	3.1	5,141	2.6	599	.30	11.7	Mississippi.
Missouri	3,448,498						530	.15		Missouri.
Montana	486,376	1913, 1914, 1916, 1917—4 years	492	1.1	210	.4				Montana.
Nebraska	1,296,877				156	.1	58	.04	37.2	Nebraska.
Nevada	114,742	1913, 1915, 1917—3 years	130	1.3						Nevada.
New Jersey	3,080,371	1913–1917—5 years	1,455	.5	739	.2	162	.05	21.9	New Jersey.
New York	10,646,989	do	5,175	.5	3,330	.3	576	.05	17.3	New York.
North Carolina	2,468,025				3,388	1.4				North Carolina.
North Dakota	791,437	1917—1 year	231	.3	124	.2	26	.03	21.0	North Dakota.
Ohio	5,273,814	1914–1917—4 years	4,174	.8	2,918	.6	771	.15	26.4	Ohio.
Oklahoma	2,377,629	1913, 1915, 1917—3 years	1,757	.8			468	.20		Oklahoma.
Oregon	888,243	1913–1917—5 years	257	.3	183	.2	70	.08	38.3	Oregon.
Pennsylvania	8,798,067	1916, 1917—2 years	6,880	.8	4,559	.5	924	.11	20.3	Pennsylvania.
Porto Rico	1,247,677	1914, 1915, 1917—3 years	345	0.3	275	0.2	157	0.13	57.1	Porto Rico.
Rhode Island	637,415	1914, 1916, 1917—3 years	244	.4	132	.2	35	.06	26.5	Rhode Island.

South Carolina	1,660,934	1913-1917—5 years	976	.6	763	.5	482	.29	63.2	South Carolina.
South Dakota	735,434	1913, 1914, 1917—3 years	129	.2	92	.1	37	.05	40.2	South Dakota.
Texas	4,601,279	1915, 1917—2 years	1,147	.3	1,621	.4	1,057	.23	65.2	Texas.
Utah	453,648	1913-1915, 1917—4 years	621	1.5	231	.5	39	.09	16.9	Utah.
Vermont	366,192	1914-1917—4 years	227	.6	143	.4	31	.08	21.6	Vermont.
Virginia	2,234,030	1913-1917—5 years	4,391	2.0	2,141	1.0				Virginia.
Washington	1,660,578	do	776	.5	694	.4	98	.06	14.1	Washington.
West Virginia	1,439,165	1917—1 year	1,529	1.1	1,127	.8				West Virginia.
Wisconsin	2,553,983	1913-1917—5 years	623	.3	368	.1	94	.04	25.5	Wisconsin.
Wyoming	190,380	do	67	.4	66	.3	18	.09	27.2	Wyoming.

Cases of typhus fever reported, 1918.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Colorado						1							1	Colorado.
Connecticut						1							1	Connecticut.
Florida		1											1	Florida.
Maryland						1	3						4	Maryland.
Massachusetts		1			1								2	Massachusetts.
New York				1	3	2		1	1				8	New York
Pennsylvania						1							1	Pennsylvania
Texas	1							2	6	2			11	Texas.

Deaths registered as due to typhus fever, 1918.

State.	Jan	Feb.	Mar.	Apr.	May.	June.	July.	Aug	Sept.	Oct.	Nov.	Dec.	Total	State.
Maryland							3						3	Maryland.
Massachusetts			1										1	Massachusetts.
New Jersey				1									1	New Jersey.
Texas									1				1	Texas.

Typhus fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1918.

State	Estimated population July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population July 1, 1918.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases
Connecticut	1,286,268	1	0.0008				New Jersey	3,080,371			1	0.0003	
Colorado	1,014,581	1	.0009				New York	10,646,989	8	0.0015			
Florida	938,877	1	.0011				Pennsylvania	8,798,067	1	.0001			
Maryland	1,284,539	4	.0029	3	0.0022	75.0	Texas	4,601,279	11	.0023	1	.0002	9.1
Massachusetts	3,832,790	2	.0005	1	.0003	50.0							

P.7574

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1919

REPRINT No. 643
FROM THE
PUBLIC HEALTH REPORTS
FEBRUARY 25, 1921
(Pages 336–393)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1921

THE NOTIFIABLE DISEASES.[1]

PREVALENCE DURING 1919 IN STATES.

ANTHRAX, CEREBROSPINAL MENINGITIS, CHOLERA (PHILIPPINE ISLANDS), DENGUE, DIPHTHERIA, INFLUENZA. MALARIA, MEASLES, PNEUMONIA, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED OR TICK FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, TUBERCULOSIS (ALL FORMS AND PULMONARY,) TYPHOID FEVER, AND TYPHUS FEVER.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States in response to requests from the United States Public Health Service. The following table shows the States for which morbidity and mortality data were received:

Morbidity.	Mortality.	Morbidity.	Mortality.
Alabama.	Alabama.		Missouri.[2]
	Arizona.	Montana.	Montana.
Arkansas.	Arkansas.	Nebraska.	Nebraska.
California.	California.	New Jersey.	New Jersey.
Colorado.	Colorado.	New Mexico.[3]	New Mexico.[3]
Connecticut.	Connecticut.	New York.	New York.
Delaware.[1]	Delaware.	North Carolina.	
District of Columbia.	District of Columbia.	North Dakota.	North Dakota.
Florida.	Florida.	Ohio.	Ohio.
Georgia.	Georgia.	Oklahoma.[4]	Oklahoma.
Hawaii.	Hawaii.	Oregon.	Oregon.
Illinois.	Illinois.	Pennsylvania.	
Indiana.	Indiana.	Porto Rico.	Porto Rico.
Iowa.	Iowa.	Rhode Island.	Rhode Island.
Kansas.	Kansas.	South Carolina.	South Carolina.
	Kentucky.	South Dakota.	
Louisiana.	Louisiana.	Utah.	Utah.
Maine.	Maine.	Vermont.	Vermont.
Maryland.	Maryland.	Virginia.	Virginia.
Massachusetts.	Massachusetts.	Washington.	Washington.
Michigan.	Michigan.	West Virginia.	
Minnesota.	Minnesota.	Wisconsin.	Wisconsin.
Mississippi.		Wyoming.	Wyoming.

[1] Nine months only.
[2] Data not given by months.
[3] Three months only.
[4] Eleven months only.

The populations given and used in computing case and death rates were estimated as of July 1, 1919, by using the returns of the United States census of April 15, 1910, and the preliminary reports of the census of January 1, 1920.

For most of the diseases four tables are given: (1) Averages, (2) morbidity, (3) mortality, and (4) rates. The averages were obtained by adding the cases reported for the years 1914 to 1918, inclusive, and dividing the sum by 5. Data for the full five years were not available for some of the States. The columns headed "Years included" and "Number of years" show the years for which data were used. In all instances the averages are for years from 1914 to 1918, inclusive.

In comparing the figures for 1919 with the averages for preceding years, it should be borne in mind that an increase in the number of cases reported may indicate that there were more cases of the par-

[1] Reprint from the Public Health Reports, vol. 36, No. 8, Feb. 25, 1921, pp. 336-393.

ticular disease in the State during 1919, or it may indicate that the cases were better reported by the physicians.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large number of cases of certain diseases reported in Mississippi.

Summaries of reported cases and deaths from communicable diseases, similar to the summary here presented, have been issued by the United States Public Health Service for the years 1912 to 1918, inclusive (Reprints numbered 163, 208, 298, 345, 426, 505, and 551).

Cases reported and deaths registered in New York City during the calendar year 1919, from certain diseases, with indicated morbidity, mortality, and fatality rates.

	Cases.	Deaths.
Anthrax:		
January	1	.....
February	2	1
March	3	2
April	1	1
May	.....	.....
June	.....	.....
July	.....	1
August	.....	.....
September	2	.....
October	1	1
November	3	2
December	1	1
Total	14	9
Rate per 1,000 population	0.003	0.002
Deaths per 100 cases, 64.3.		
Cerebrospinal meningitis:		
January	35	19
February	25	13
March	31	17
April	43	16
May	48	24
June	24	16
July	25	15
August	25	16
September	12	10
October	13	10
November	18	7
December	18	10
Total	317	173
Rate per 1,000 population	0.057	0.031
Deaths per 100 cases, 54.6.		
Diphtheria:		
January	1,327	134
February	1,359	161
March	1,609	168
April	1,412	142
May	1,607	142
June	1,294	93
July	800	55
August	603	38
September	582	42
October	868	53
November	1,062	81
December	1,491	131
Total	14,014	1,240
Rate per 1,000 population	2.513	0.222
Deaths per 100 cases, 8.8.		
Influenza:		
January	13,324	1,967
February	6,122	1,311
March	3,797	875
April	1,018	326
May	198	148
June	11	38
July	15	13
August	.....	10
September	44	24
October	155	48
November	285	28
December	249	42
Total	25,218	4,830
Rate per 1,000 population	4.522	0.866
Deaths per 100 cases, 19.2.		
Malaria:		
January	1	1
February	.....	.....
March	2	.....
April	1	.....
May	2	1
June	3	1
July	13	1
August	4	2
Malaria—Continued.		
September	6	2
October	8	1
November	5	.....
December	5	.....
Total	50	9
Rate per 1,000 population	0.009	0.002
Deaths per 100 cases, 18.0.		
Measles:		
January	146	7
February	170	7
March	264	12
April	456	19
May	978	34
June	604	17
July	355	16
August	175	9
September	125	5
October	371	6
November	1,106	18
December	3,444	68
Total	8,194	218
Rate per 1,000 population	1.469	0.039
Deaths per 100 cases, 2.7.		
Pneumonia (all forms):		
January	3,417	2,562
February	2,111	2,055
March	1,718	1,818
April	806	1,145
May	351	726
June	98	351
July	33	310
August	4	273
September	45	248
October	170	351
November	396	446
December	1,176	693
Total	10,325	10,978
Rate per 1,000 population	.....	1.968
Poliomyelitis:		
January	1	.....
February	.....	.....
March	1	1
April	2	1
May	3	2
June	4	2
July	.....	1
August	5	3
September	7	1
October	9	.....
November	7	.....
December	3	.....
Total	42	11
Rate per 1,000 population	0.008	0.002
Deaths per 100 cases, 26.2.		
Scarlet fever:		
January	510	17
February	553	14
March	676	26
April	579	19
May	554	17
June	280	15
July	146	8
August	81	4
September	144	5
October	239	3
November	295	3
December	537	5
Total	4,594	136
Rate per 1,000 population	0.824	0.024
Deaths per 100 cases, 3.0.		

Cases reported and deaths registered in New York City during the calendar year 1919, from certain diseases, with indicated morbidity, mortality, and fatality rates—Continued.

	Cases.	Deaths.
Smallpox:		
January	1	.....
February	.....	.....
March	3	.....
April	8	.....
May	1	.....
June	1	.....
July	.....	.....
August	.....	.....
September	2	.....
October	1	.....
November	.....	.....
December	1	.....
Total	18	.....
Rate per 1,000 population	0.003	.....
Tuberculosis (pulmonary):		
January	1,270	821
February	1,294	754
March	1,500	833
April	1,374	715
May	1,311	680
June	1,260	608
July	869	564
August	1,123	529
September	775	474
October	1,573	474
November	1,207	448
December	1,014	496
Total	14,570	7,396
Rate per 1,000 population	2.612	1.326
Number of cases reported for each death registered, 2.0		
Tuberculosis (all forms):		
January	.....	924
February	.....	827
March	.....	951
April	.....	822
May	.....	793
June	.....	698
July	.....	682
Tuberculosis (all forms)—Con.		
August	.....	623
September	.....	559
October	.....	554
November	.....	509
December	.....	557
Total	.....	8,499
Rate per 1,000 population	.....	1.524
Typhoid fever:		
January	36	10
February	20	5
March	17	7
April	28	6
May	32	8
June	39	6
July	77	11
August	115	12
September	199	16
October	144	17
November	106	11
December	41	12
Total	854	121
Rate per 1,000 population	0.153	0.022
Deaths per 100 cases, 14.2.		
Typhus fever:		
January	.....	.....
February	.....	.....
March	1	.....
April	.....	.....
May	1	.....
June	1	.....
July	2	.....
August	2	.....
September	2	.....
October	1	.....
November	1	.....
December	.....	.....
Total	11	.....
Rate per 1,000 population	0.002	.....

Cases of anthrax reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California		2			3	1		1	3		2		12	California.
Colorado										1			1	Colorado.
Connecticut		1											1	Connecticut.
Georgia				1	2			2					5	Georgia.
Illinois						1						1	2	Illinois.
Kansas								1					1	Kansas.
Louisiana				1		1			1	2			5	Louisiana.
Maine	1												1	Maine.
Maryland										1			1	Maryland.
Massachusetts			1	1	2		2		4	3	2	3	18	Massachusetts.
Minnesota											1		1	Minnesota.
Montana									1	1			2	Montana.
New Jersey		3		1					1	1		1	7	New Jersey.
New Mexico										1	1			New Mexico.
New York	2	3	3	2		2	2		4	1	3	3	25	New York.
Ohio					1								1	Ohio.
Oklahoma												1		Oklahoma.
Oregon										1			1	Oregon.
Pennsylvania									1	1		4	6	Pennsylvania.
West Virginia						1		1					2	West Virginia.

Deaths registered as due to anthrax, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California					1								1	California.
Connecticut		1											1	Connecticut.
Illinois							1					1	2	Illinois.
Iowa								1			1		2	Iowa.
Kansas								1	1		1		3	Kansas.
Louisiana						1		1		1			3	Louisiana.
Maine	1												1	Maine.
Massachusetts									1				1	Massachusetts.
Minnesota											1		1	Minnesota.
New Jersey		1											1	New Jersey.
New York		1	2	1			1			1	2	1	9	New York.
Ohio					1			1					2	Ohio.
Oregon										1			1	Oregon.
Vermont											1		1	Vermont.
Wisconsin	1							1			1		3	Wisconsin.

Anthrax—Cases reported 1916, 1917, and 1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Total cases reported, 1916.	Total cases reported, 1917.	Total cases reported, 1918.	1919					State.
					Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases	
California	3,372,511	12	23	19	12	0.004	1		8.3	California.
Colorado	932,148		4		1	.001	0			Colorado.
Connecticut	1,366,894	1	1		1		1	0.001		Connecticut.
Florida	955,291			1						Florida.
Georgia	2,879,976				5	.002				Georgia.
Illinois	6,441,501		2		2		2			Illinois.
Iowa	2,394,418						2	.001		Iowa.
Kansas	1,765,224	4	2	1	1		3	.002		Kansas.
Louisiana	1,790,515	4	27	13	5	.003	3	.002	60.0	Louisiana.
Maine	766,693				1		1	.001		Maine.
Maryland	1,441,665		1	1	1	.001	0			Maryland.
Massachusetts	3,827,329	31	54	23	18	.005	1		5.6	Massachusetts.
Minnesota	2,370,371				1		1			Minnesota.
Montana	538,758				2	.004				Montana.
New Jersey	3,123,535	7	21	10	7	.002	1		14.3	New Jersey.
New York	10,318,709	15	32	20	25	.002	9	.001	36.0	New York.
Ohio	5,708,265	1	3	2	1		2			Ohio.
Oregon	777,692				1		1	.001		Oregon.
Pennsylvania	8,665,822	31	25	11	6	.001				Pennsylvania.
Porto Rico				2						Porto Rico.
Texas	4,621,654		3	3						Texas.
Vermont	352,603		2				1	.003		Vermont.
West Virginia	1,451,121				2	.001				West Virginia.
Wisconsin	2,616,492		2				3	.001		Wisconsin.

Cerebrospinal meningitis—monthly averages of cases reported during the years for which data are available, 1914–1918.

State.	Years included.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Alabama	1915–1918	4	9	16	12	8	8	5	5	2	4	3	4	8	84	Alabama.
Arizona	1914	1	1	2	3	0	0	0	0	0	0	0	1	1	8	Arizona.
Arkansas	1917–1918	2	23	28	24	8	4	1	2	1	2	(1)	7	8	108	Arkansas.
California	1914–1918	5	12	10	13	11	9	6	12	8	6	6	6	8	107	California.
Colorado	1918	1	3	1	0	0	2	0	0	0	3	0	0	0	9	Colorado.
Connecticut	1914–1918	5	9	11	17	24	15	12	6	5	5	4	3	3	114	Connecticut.
District of Columbia	1914–1918	5	8	7	4	2	5	2	1	(1)	1	1	1	2	34	Dist. of Columbia.
Florida	1918	1	5	29	14	3	5	0	6	3	1	3	3	3	75	Florida.
Hawaii	1914–1917	4	1	1	1	(1)	1	(1)	2	1	0	1	0	1	9	Hawaii.
Illinois	1914, 1917, 1918	3	26	30	40	45	44	29	35	23	21	18	15	19	345	Illinois.
Indiana	1914–1918	5	8	6	16	13	10	6	3	3	4	5	2	5	81	Indiana.
Iowa	1914, 1916–1918	4	2	5	5	4	1	1	2	1	2	4	2	3	32	Iowa.
Kansas	1914–1918	5	10	16	18	11	10	5	4	4	4	4	4	11	101	Kansas.
Louisiana	1914–1918	5	35	18	13	9	5	4	4	1	1	5	5	8	108	Louisiana.
Maine	1917, 1918	2	0	1	2	0	0	1	0	0	4	0	1	7	16	Maine.
Maryland	1915–1918	4	7	10	15	21	18	11	10	6	5	8	6	8	125	Maryland.
Massachusetts	1916–1918	3	15	20	27	33	23	30	17	14	14	18	15	15	241	Massachusetts.
Michigan	1918	1	11	14	11	8	8	9	9	7	4	8	2	4	95	Michigan.
Minnesota	1914–1918	5	4	10	22	25	17	9	5	4	2	3	2	3	106	Minnesota.
Mississippi	1914–1918	5	6	13	10	6	5	3	3	1	4	4	4	5	64	Mississippi.
Montana	1914, 1916–1918	4	1	1	1	1	1	2	1	1	1	1	0	1	12	Montana.
Nebraska	1918	1	4	4	7	7	0	0	0	0	1	2	1	0	26	Nebraska.
Nevada	1915, 1917	2	1	1	1	0	1	(1)	1	(1)	(1)	0	1	0	6	Nevada.
New Jersey	1918	1	22	24	33	47	35	17	20	21	6	18	15	7	265	New Jersey.
New York	1914–1918	5	29	34	51	58	63	48	33	28	26	21	24	28	443	New York.
North Carolina	1918	1	18	25	21	8	7	5	7	9	4	5	3	11	123	North Carolina.
Ohio	1914–1918	5	20	28	42	56	36	24	19	19	12	16	14	16	302	Ohio.
Oregon	1914, 1916–1918	4	(1)	(1)	(1)	1	1	0	1	(1)	1	(1)	(1)	1	6	Oregon.
Pennsylvania	1916–1918	3	20	30	77	108	94	56	27	32	20	18	18	18	518	Pennsylvania.
Porto Rico	1917	1	0	0	1	2	0	0	1	0	0	0	1	0	5	Porto Rico.
Rhode Island	1916–1918	3	4	4	4	10	7	4	6	2	2	3	2	1	49	Rhode Island.
South Carolina	1914–1918	5	23	23	19	7	2	3	1	1	1	1	1	27	109	South Carolina.
South Dakota	1914, 1917, 1918	3	1	3	2	3	2	2	2	2	1	3	2	2	25	South Dakota.
Texas	1915, 1917, 1918	3	20	27	17	8	5	7	4	3	2	1	2	7	103	Texas.
Vermont	1916–1918	3	(1)	2	1	0	(1)	1	(1)	0	0	0	(1)	0	6	Vermont.
Virginia	1915–1918	4	28	22	31	26	18	17	16	12	15	15	11	16	227	Virginia.
Washington	1914–1918	5	2	3	3	3	5	3	2	2	1	2	(1)	3	29	Washington.
West Virginia	1917, 1918	2	5	3	4	7	2	1	3	2	1	1	3	0	32	West Virginia.
Wisconsin	1914–1918	5	10	9	15	14	14	12	8	8	7	8	5	6	116	Wisconsin.
Wyoming	1914, 1916–1918	4	(1)	2	(1)	1	1	1	(1)	1	(1)	(1)	2	(1)	8	Wyoming.

[1] Average less than 1.

Cases of cerebrospinal meningitis reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	10	20	12	7	2	6	5	4	4	4	4	2	80	Alabama.
Arkansas	4	1	4		6		1		4	1	4	3	28	Arkansas.
California	14	9	15	11	11	5	12	4	1	10	5	7	104	California.
Connecticut	3	3	7	5	10	2		3	2	1	5	3	44	Connecticut.
Delaware				2										Delaware.
District of Columbia		3	2	2	1		1	1	1		1	1	13	District of Columbia.
Florida	3	2	4	6		1	1	7	1	5	3	1	34	Florida.
Georgia	7	7	8	4	9	6	3	2	3	2	5	2	58	Georgia.
Hawaii	1	1	1	1	1						1	2	8	Hawaii.
Illinois	16	15	14	12	18	12	14	11	10	22	22	9	175	Illinois.
Indiana	4	12		5		3	2		3	6	2	5	42	Indiana.
Iowa	1	1	5	3	1	2	4	4	2	2	5	2	32	Iowa.
Louisiana	15	16	14	11	3		1	2	4	2	4	5	77	Louisiana.
Maine	1	1			1				1	2			6	Maine.
Maryland	21	17	8		3		5	10	2	3	4	4	77	Maryland.
Massachusetts	24	23	20	31	25	25	23	15	19	14	16	18	253	Massachusetts.
Michigan	6	13	7	3	2	7	4	9	5	4	3	12	75	Michigan.
Minnesota	2	7	4	6	5	6	8	2	2	6	3	5	56	Minnesota.
Mississippi	5	3	15	4	7	2	2	2		4	4	3	51	Mississippi.
Montana	1		2			2	1	3		3	1	1	14	Montana.
Nebraska	4	1	2		8	1	2		1		5	2	26	Nebraska.
New Jersey	17	15	18	16	15	6	13	7	10	16	4	12	149	New Jersey.
New York	44	43	46	60	56	35	33	29	23	20	33	32	454	New York.
North Carolina	9	8	25	6	7	3	7	5	10	10	4	11	105	North Carolina.
Ohio	10	11	24	17	11	10	6	9	17	12	8	7	142	Ohio.
Oklahoma		6	3	1	2	1	6		2	4	1	1		Oklahoma.
Oregon		3	2	1	2	3	2		1	1		1	16	Oregon.
Pennsylvania	12	18	23	19	21	10	22	16	9	18	14	22	204	Pennsylvania.
Porto Rico						1						1	2	Porto Rico.
Rhode Island	2	2	1	4		2	4		2		1	3	21	Rhode Island.
South Carolina	1	8	4	3	3	3	2	1		4	2	1	32	South Carolina.
South Dakota			2	3				1	1	1		1	9	South Dakota.
Utah			2	1	1					2	1	2	9	Utah.
Vermont									1				1	Vermont.
Virginia	11	12	9	18	11	5	10	2	14	4	3	11	110	Virginia.
Washington	1	1	5	4	1	2	3	5	2		3	1	28	Washington.
West Virginia	5	6	3	4	1	5	3	5	2	3	1	7	45	West Virginia.
Wyoming			2					1			1		4	Wyoming.

Deaths registered as due to cerebrospinal meningitis, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	8	14	8	1	1	8	3	4		2	1	2	52	Alabama.
Arkansas	7	7	6	3	4	7	9	4	5	5	4	21	82	Arkansas.
California	2	3	7	5	5	3	3	1	3	2	1	4	39	California.
Connecticut	3	2	2	4	6	7	5	6	4	3		3	45	Connecticut.
Delaware			1					1					2	Delaware.
District of Columbia		1	3	1					1	1		1	8	District of Columbia.
Florida	4	1	3	2	1	2			2	2		2	19	Florida.
Georgia		1	4	2	11	2	11	2		2	5	8	48	Georgia.
Hawaii		2	2		1						1	1	7	Hawaii.
Illinois	13	4	12	6	11	3	10	6	3	9	9	8	94	Illinois.
Indiana	1	4	3	1	2	2	3	2	5	1	2		26	Indiana.
Kansas	6	4	3	4	4	1	1	4	4	2	4	3	40	Kansas.
Louisiana	6	6	8	3				1	1		2		27	Louisiana.
Maine		1	1										2	Maine.
Maryland	5	8	5	4	2	1	4	3		4	4	2	42	Maryland.
Massachusetts	18	17	18	23	19	20	11	14	13	8	7	12	180	Massachusetts.
Minnesota	3	6	2	3	3	2	3		1	1	1	3	28	Minnesota.
Montana			1			1	1	2			1	1	7	Montana.
Nebraska	4	2	3	5	5	3	1	1	2	3	2	8	39	Nebraska.
New Jersey								10	7	11	3	7		New Jersey
New York	22	15	20	20	27	18	17	17	12	14	11	14	207	New York.
Ohio	5	3	7	9	4	5	5	5	10	3	4	3	63	Ohio.
Oklahoma		6	3	3	2		2			2	1	2	21	Oklahoma.
Oregon	1	2	1	2	1	1			2			1	11	Oregon.
Rhode Island	1	2	2	2	2		4	5	2			1	21	Rhode Island.
South Carolina	2	6	8	6	6	1	4	2	1	2	1	1	40	South Carolina.
Utah			1	1	1					1		1	5	Utah.
Vermont									1				1	Vermont.
Washington	5		2	2	1	6	4	4	2	7	4	5	42	Washington.
Wyoming			3						3	2			8	Wyoming.

Cerebrospinal meningitis—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,336,521	1915–1918	4	84	0.036	80	0.034	52	0.022	65.0	Alabama.
Arkansas	1,741,903	1917, 1918	2	108	.061	28		82	.047		Arkansas.
California	3,372,511	1914–1918	5	107	.036	104	.031	39	.012	37.5	California.
Connecticut	1,366,894	1914–1918	5	114	.092	44		45	.033		Connecticut.
Delaware	221,938							2	.090		Delaware.
District of Columbia	432,086	1914–1918	5	34	.093	13	.030	8	.019	61.5	District of Columbia.
Florida	955,291	1918	1	75	.080	34	.036	19	.020	55.9	Florida.
Georgia	2,879,976					58	.020	48	.017	82.8	Georgia.
Hawaii	252,616	1914–1917	4	9	.042	8	.032	7	.028	87.5	Hawaii.
Illinois	6,441,501	1914, 1917, 1918	3	345	.056	175	.027	94	.015	53.7	Illinois.
Indiana	2,918,716	1914–1918	5	81	.029	42	.014	26	.009	61.9	Indiana.
Iowa	2,394,418	1914, 1916–1918	4	32	.014	32	.013				Iowa.
Kansas	1,765,224	1914–1918	5	101	.055	68	.039	40	.023	58.8	Kansas.
Louisiana	1,790,515	1914–1918	5	108	.059	77	.043	27	.015	35.1	Louisiana.
Maine	766,693	1917, 1918	2	16	021	6	.008	2	.003	33.3	Maine.
Maryland	1,441,665	1915–1918	4	125	.091	77	.053	42	.029	54.5	Maryland.
Massachusetts	3,827,329	1916–1918	3	241	.064	253	.066	180	.047	71.1	Massachusetts.
Michigan	3,623,082	1918	1	95	.030	75	.021				Michigan.
Minnesota	2,370,371	1914–1918	5	106	.046	56	.024	28	.012	50.0	Minnesota.
Mississippi	1,789,782	1914–1918	5	64	.033	51	.028				Mississippi.
Missouri	3,397,871							31	.009		Missouri.
Montana	538,758	1914, 1916–1918	4	12	.026	14	.026	7	.013	50.0	Montana.
Nebraska	1,290,182	1918	1	26	.020	26		39	.030		Nebraska.
New Jersey	3,123,535	1918	1	265	.086	149	.048	82	.026	55.0	New Jersey.
New York	10,318,709	1914–1918	5	443	.043	454	.044	207	.020	45.6	New York.
North Carolina	2,538,450	1918	1	123	.050	105	.041				North Carolina.
Ohio	5,708,265	1914–1918	5	302	.059	142	.025	63	.011	44.4	Ohio.
Oklahoma	2,008,487							21	.010		Oklahoma.
Oregon	777,692	1914, 1916–1918	4	6	.007	16	.021	11	.014	68.7	Oregon.
Pennsylvania	8,665,822	1916–1918	3	518	.060	204	.024				Pennsylvania.
Porto Rico		1917	1	5	.004	2					Porto Rico.
Rhode Island	601,215	1916–1918	3	49	.078	21		21	.035		Rhode Island.
South Carolina	1,674,996	1914–1918	5	109	.067	32		40	.024		South Carolina.
South Dakota	633,163	1914, 1917, 1918	3	25	.035	9	.014				South Dakota.
Utah	445,527					9	.020	5	.011	55.6	Utah.
Vermont	352,603	1916–1918	3	6	.016	1		1	.003		Vermont.
Virginia	2,293,756	1915–1918	4	227	.103	110	.048				Virginia.
Washington	1,345,278	1914–1918	5	29	.019	28		42	.031		Washington.
West Virginia	1,451,121	1917, 1918	2	32	.022	45	.031				West Virginia.
Wyoming	191,907	1914, 1916–1918	4	8	.044	4		8	.042		Wyoming.

Cases of Asiatic cholera reported in provinces of the Philippine Islands during the calendar year 1919, by quarters.

Provinces.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.		1919.		Fatalities per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Albay					104	67	722	518	826	585	70.82
Ambos Camarines	10	2			457	335	134	97	601	434	72.21
Antique							243	175	243	175	72.02
Bataan	3	3			19	15			22	18	81.82
Batangas	66	53	164	123	1,071	819	154	125	1,455	1,120	76.98
Bohol	110	71	20	15	84	65	52	40	266	191	71.80
Bulacan	35	21	153	91	487	362			675	474	70.22
Cagayan					13	11	128	98	141	109	77.30
Capiz	28	14			74	48	25	22	127	84	66.14
Cavite	12	10	41	27	289	190	49	36	391	263	67.26
Cebu	13	12	232	114	917	559	57	32	1,219	717	58.82
Davao					32	20	6	4	38	24	63.16
Ilocos Norte					574	410	304	265	878	675	76.88
Ilocos Sur	55	34	1	0	1,300	858	77	61	1,433	953	66.50
Iloilo	171	108	2	1	435	315	159	101	767	525	68.45
Isabela							217	112	217	112	51.61
Laguna	149	119	138	104	445	329	79	54	811	606	74.72
Leyte					41	18			41	18	43.90
Mindoro			19	14	212	99	150	86	381	199	52.23
Misamis	142	79	9	2	22	15			173	96	55.49
Mountain					141	71	66	45	207	116	56.04
Nueva Ecija	9	6	103	76	531	371			643	453	70.45
Occidental Negros	28	13	17	10	178	122	296	173	519	318	61.27
Oriental Negros	37	24			174	103			211	127	60.19
Pampanga	74	49	466	361	543	442	9	5	1,092	857	78.48
Pangasinan	130	98	168	120	5,911	4,464	87	68	6,296	4,750	75.44
Rizal			5	4	936	597	106	50	1,047	651	62.18
Romblon							10	2	10	2	20.00
Sorsogon	39	31			69	44	394	259	502	334	66.53

Tarlac					460	335	75	44	535	379	70.84
Tayabas	68	61	306	237	430	350	117	74	921	722	78.39
Union			7	7	1,312	968	8	8	1,327	983	74.08
Zambales					34	23			34	23	67.65
Zamboanga	7	6							7	6	85.72
Total	1,186	814	1,851	1,306	17,295	12,425	3,724	2,554	24,056	17,099	71.08

Dengue—Cases reported and deaths registered, 1919.

	Cases.	Deaths.		Cases.	Deaths.		Cases.	Deaths.
Colorado:			Georgia:			Louisiana:		
February	1	0	January	5	0	September	1	0
Florida:			February	1	0	October	1	0
January	1	0	March	1	0	Porto Rico:		
September	20	0	November	1	0	July	3	0
October	3	0	Hawaii:			December	4	0
November	2	1	January	2	0			

Diphtheria—Monthly averages of cases reported during the years for which data are available, 1914–1918.

State.	Years included.	Number of years.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Average per year.	State.
Alabama	1915–1918	4	47	34	36	29	24	16	32	78	135	128	90	57	706	Alabama.
Arizona	1914, 1916, 1918	3	5	3	3	3	3	2	4	3	1	4	7	1	39	Arizona.
Arkansas	1917–1918	2	23	14	14	12	12	5	5	13	26	33	22	51	230	Arkansas.
California	1914–1918	5	312	280	286	227	275	227	158	159	155	296	319	328	3,022	California.
Colorado	1914, 1916–1918	4	46	37	52	52	52	44	35	36	52	61	54	58	579	Colorado.
Connecticut	1914–1918	5	268	190	190	169	149	148	132	95	158	272	265	246	2,282	Connecticut.
District Columbia	1914–1918	5	67	41	58	50	38	22	19	16	34	112	121	100	678	District Columbia.
Florida	1918	1	25	31	32	8	10	19	13	14	36	43	55	43	329	Florida.
Hawaii	1914–1917	4	14	18	57	18	9	11	6	11	16	12	9	12	193	Hawaii.
Illinois	1914, 1917, 1918	3	1,167	742	1,013	834	807	710	661	537	835	1,012	1,354	1,083	10,755	Illinois.
Indiana	1914–1918	5	348	256	212	176	149	112	126	164	294	541	511	391	3,280	Indiana.
Iowa	1914, 1916–1918	4	68	64	66	47	51	48	43	34	52	112	93	85	763	Iowa.
Kansas	1914–1918	5	159	96	99	84	71	59	53	57	105	310	355	229	1,677	Kansas.
Louisiana	1914–1918	5	107	79	67	53	49	86	65	95	140	157	109	76	1,083	Louisiana.
Maine	1916–1918	3	28	18	28	18	15	13	18	24	22	42	52	46	324	Maine.
Maryland	1915–1918	4	218	163	145	90	95	65	68	81	147	250	270	228	1,820	Maryland.
Massachusetts	1916–1918	3	886	724	765	672	694	607	489	469	541	719	769	840	8,175	Massachusetts.
Michigan	1914–1918	5	533	411	449	371	373	345	335	312	396	697	734	624	5,580	Michigan.
Minnesota	1914–1918	5	332	253	272	268	313	231	223	242	238	407	345	288	3,412	Minnesota.
Mississippi	1914–1918	5	77	54	97	30	26	37	44	95	143	192	159	119	1,073	Mississippi.
Montana	1914, 1916–1918	4	28	19	22	19	29	18	24	12	19	25	27	29	271	Montana.
Nebraska	1918	1	55	34	21	57	104	69	51	36	96	80	32	71	706	Nebraska.
Nevada	1915, 1917	2	1	0	0	0	0	(1)	1	1	0	3	2	1	10	Nevada.
New Jersey	1914–1918	5	594	514	509	452	473	431	377	275	382	592	703	636	5,938	New Jersey.
New York	1914–1918	5	1,902	1,793	1,853	1,694	1,885	1,836	1,390	956	1,056	1,651	1,772	1,844	19,632	New York.
North Carolina	1918	1	75	51	49	44	40	38	65	143	321	233	171	97	1,327	North Carolina.
North Dakota	1917, 1918	2	36	37	49	38	42	32	38	29	49	19	44	52	415	North Dakota.
Ohio	1914–1918	5	805	643	602	454	439	399	346	417	722	1,122	1,161	832	7,942	Ohio.
Oklahoma	1915, 1917	2	124	73	60	55	36	25	19	50	199	342	275	256	1,514	Oklahoma.
Oregon	1914–1918	5	19	20	21	18	19	22	14	15	18	24	39	34	263	Oregon.
Pennsylvania	1916–1918	3	1,301	1,176	1,128	981	949	855	812	896	1,281	1,822	1,659	1,464	14,324	Pennsylvania.
Porto Rico	1914, 1915, 1917, 1918	4	13	11	12	8	14	8	12	17	12	16	10	8	141	Porto Rico.
Rhode Island	1914, 1916–1918	4	108	93	95	79	88	65	69	56	67	109	101	106	1,036	Rhode Island.
South Carolina	1914–1918	5	106	84	68	75	53	44	58	143	312	272	205	134	1,554	South Carolina.
South Dakota	1914, 1917, 1918	3	23	23	15	18	8	17	23	22	9	26	28	20	232	South Dakota.
Texas	1915, 1917, 1918	3	146	106	85	82	56	45	62	60	116	251	318	198	1,525	Texas.
Utah	1914, 1915, 1917, 1918	4	40	29	33	31	19	32	25	28	35	60	54	43	429	Utah.
Vermont	1914–1918	5	37	24	23	30	28	24	24	22	28	60	58	48	406	Vermont.
Virginia	1914–1918	5	246	244	120	87	63	47	78	191	382	573	536	281	2,848	Virginia.
Washington	1914–1918	5	52	63	35	31	36	33	28	29	44	54	52	49	506	Washington.
West Virginia	1917, 1918	2	62	42	31	36	25	21	25	45	113	77	105	53	636	West Virginia.
Wisconsin	1914–1918	5	255	162	195	168	167	123	116	146	144	225	230	217	2,148	Wisconsin.
Wyoming	1914–1918	5	7	13	8	5	5	3	2	3	8	6	8	9	77	Wyoming.

[1] Average less than 1.

Cases of diphtheria reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	50	34	29	28	17	19	49	248	270	283	125	104	1,256	Alabama.
Arkansas	10	23	19	11	.....	6	4	23	60	227	211	144	738	Arkansas.
California	208	156	209	243	151	195	295	149	195	424	423	425	3,073	California.
Colorado	40	17	38	36	32	43	45	38	73	76	64	55	557	Colorado.
Connecticut	280	258	281	171	180	122	89	130	249	548	576	504	3,388	Connecticut.
Delaware	.....	.....	.....	5	5	14	2	5	8	27	50	61	.....	Delaware.
District of Columbia	67	137	167	74	118	60	54	26	41	99	176	150	1,169	District of Columbia.
Florida	35	27	8	35	17	7	15	21	68	85	101	91	510	Florida.
Georgia	19	43	36	13	15	30	46	139	377	433	272	128	1,551	Georgia.
Hawaii	20	10	32	12	14	18	12	3	10	14	.....	9	154	Hawaii.
Illinois	750	687	688	644	668	470	465	397	751	1,589	1,628	1,174	9,911	Illinois.
Indiana	207	230	223	136	91	94	181	288	194	265	390	304	2,603	Indiana.
Iowa	55	59	51	46	74	46	39	30	122	194	166	115	997	Iowa.
Kansas	107	86	98	103	92	58	60	59	128	471	463	352	2,077	Kansas.
Louisiana	38	39	33	34	41	29	44	56	63	75	69	108	629	Louisiana.
Maine	15	11	30	42	24	24	12	18	20	54	58	55	363	Maine.
Maryland	198	161	191	172	156	115	121	139	216	436	419	423	2,747	Maryland.
Massachusetts	739	681	659	532	561	483	427	324	529	992	983	1,018	7,928	Massachusetts.
Michigan	669	655	607	552	554	380	408	479	660	583	416	1,035	6,998	Michigan.
Minnesota	484	344	316	293	416	294	253	242	378	614	522	385	4,541	Minnesota.
Mississippi	44	63	37	70	45	37	37	153	282	320	362	226	1,676	Mississippi.
Montana	38	42	40	36	47	32	19	16	17	27	32	20	366	Montana.
Nebraska	33	37	45	21	33	27	17	5	63	61	42	39	423	Nebraska.
New Jersey	655	649	628	547	558	479	419	295	440	756	885	959	7,270	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	23	35	.....	New Mexico.
New York	2,224	2,111	2,437	2,081	2,282	2,069	1,403	1,198	1,459	2,313	2,538	2,962	25,077	New York.
North Carolina	83	72	79	91	71	53	65	232	660	1,012	707	394	3,519	North Carolina.
North Dakota	21	19	8	5	20	10	11	10	41	121	68	60	394	North Dakota.
Ohio	450	414	359	317	317	339	316	392	661	1,243	1,363	1,084	7,255	Ohio.
Oklahoma	.....	34	35	28	9	10	35	26	38	257	166	66	.....	Oklahoma.
Oregon	35	25	15	14	26	27	26	17	13	33	24	53	308	Oregon.
Pennsylvania	1,069	1,176	1,160	1,052	1,092	930	807	1,032	1,668	2,567	2,730	2,434	17,717	Pennsylvania.
Porto Rico	4	10	9	9	1	5	15	8	6	14	12	5	98	Porto Rico.
Rhode Island	118	123	65	64	53	41	55	43	63	113	129	162	1,029	Rhode Island.
South Carolina	30	26	56	33	52	26	55	281	419	571	377	203	2,129	South Carolina.
South Dakota	18	14	26	33	55	29	27	26	14	25	19	9	295	South Dakota.
Utah	49	46	26	28	56	32	43	29	25	36	35	29	434	Utah.
Vermont	24	4	18	10	16	12	28	26	16	24	39	15	232	Vermont
Virginia	98	93	71	74	98	93	60	172	448	708	744	449	3,108	Virginia.
Washington	85	85	65	56	66	36	75	66	80	114	158	117	1,003	Washington.
West Virginia	44	57	55	40	51	47	51	157	270	665	455	352	2,244	West Virginia.
Wisconsin	139	106	135	113	147	121	138	117	210	346	304	309	2,185	Wisconsin.
Wyoming	16	11	6	25	5	7	16	5	10	12	7	4	124	Wyoming.

Deaths registered as due to diphtheria, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	14	10	6	3	5	6	2	21	31	35	40	20	193	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	.....	1	2	4	6	2	.....	Arizona.
Arkansas	8	.....	1	4	2	1	1	16	16	24	29	39	141	Arkansas.
California	25	14	28	15	21	20	25	13	13	22	33	37	266	California.
Colorado	1	3	2	4	3	5	8	3	9	8	8	5	59	Colorado.
Connecticut	21	22	24	15	21	16	8	13	16	28	33	36	253	Connecticut.
Delaware	6	3	1	5	1	2	1	.....	3	5	6	7	40	Delaware.
District of Columbia	8	11	9	11	21	7	7	1	7	5	12	20	119	District of Columbia.
Florida	11	6	2	1	2	.....	1	7	7	5	7	8	57	Florida.
Georgia	4	6	3	1	2	4	9	34	47	43	59	33	245	Georgia.
Hawaii	5	3	2	2	3	1	2	1	2	3	.....	2	26	Hawaii.
Illinois	92	93	86	62	68	44	59	48	87	131	138	112	1,020	Illinois.
Indiana	37	26	34	21	20	20	20	15	17	29	44	36	319	Indiana.
Iowa	16	18	8	12	18	9	5	4	9	22	24	22	167	Iowa.
Kansas	15	7	10	16	10	6	4	9	4	34	34	42	191	Kansas.
Kentucky	24	13	27	11	14	5	4	19	46	66	73	45	347	Kentucky.
Louisiana	8	4	4	6	4	2	5	9	16	13	20	26	117	Louisiana.
Maine	1	3	5	2	5	1	5	2	1	9	6	10	50	Maine.
Maryland	20	15	14	18	16	9	13	18	15	20	38	28	224	Maryland.
Massachusetts	57	68	64	41	37	23	26	20	32	57	75	91	591	Massachusetts.
Michigan	86	58	59	73	42	40	45	44	62	69	74	93	745	Michigan.
Minnesota	31	24	28	24	40	17	24	21	23	21	26	22	301	Minnesota
Montana	12	5	5	5	5	3	4	.....	4	1	3	4	51	Montana.
Nebraska	4	6	6	4	5	3	3	2	5	10	9	6	63	Nebraska.
New Jersey	61	72	59	49	42	28	26	24	37	55	53	66	572	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	New Mexico.
New York	224	237	231	201	211	133	89	80	107	131	187	222	2,053	New York.
North Dakota	.....	2	5	4	1	4	.....	1	2	4	8	1	32	North Dakota.
Ohio	43	40	37	36	37	29	33	40	54	87	111	100	647	Ohio.
Oklahoma	12	10	7	4	3	2	3	13	32	49	53	52	240	Oklahoma.
Oregon	3	8	3	1	2	7	7	1	4	5	6	5	52	Oregon.
Porto Rico	3	5	4	1	5	4	8	6	8	4	4	5	57	Porto Rico.
Rhode Island	19	10	6	8	6	5	6	4	7	14	19	19	123	Rhode Island.
South Carolina	1	1	1	1	2	1	5	11	15	21	35	14	108	South Carolina.
Utah	4	2	4	4	5	4	4	3	1	4	5	.....	40	Utah.
Vermont	.....	.....	3	.....	2	.....	1	1	1	1	5	.....	14	Vermont.
Virginia	18	10	7	5	6	13	3	20	24	36	51	37	230	Virginia.
Washington	10	13	6	7	5	12	7	6	11	16	16	11	120	Washington.
Wisconsin	16	12	12	25	29	20	21	19	21	30	39	23	267	Wisconsin.
Wyoming	.....	1	.....	.....	3	1	1	1	2	6	.....	.....	15	Wyoming.

Diphtheria—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,336,521	1915–1918	4	706	0.30	1,256	0.54	193	0.08	15.4	Alabama.
Arizona	326,633	1914, 1916, 1918	3	39	.15			21	.06		Arizona.
Arkansas	1,741,903	1917, 1918	2	230	.13	738	.42	141	.08	19.1	Arkansas.
California	3,372,511	1914–1918	5	3,022	1.03	3,073	.91	266	.08	8.7	California.
Colorado	932,148	1914, 1916–1918	4	579	.60	557	.60	59	.06	10.6	Colorado.
Connecticut	1,366,894	1914–1918	5	2,282	1.83	3,388	2.48	253	.19	7.5	Connecticut.
Delaware	221,938							40	.18		Delaware.
District of Columbia	432,086	1914–1918	5	678	1.86	1,169	2.71	119	.28	10.2	District of Columbia.
Florida	955,291	1918	1	329	.35	510	.53	57	.06	11.2	Florida.
Georgia	2,879,976					1,551	.54	245	.09	15.8	Georgia.
Hawaii	252,616	1914–1917	4	193	.90	154	.61	26	.10	16.9	Hawaii.
Illinois	6,441,501	1914, 1917, 1918	3	10,755	1.74	9,911	1.54	1,020	.16	10.3	Illinois.
Indiana	2,918,716	1914–1918	5	3,280	1.16	2,603	.89	319	.11	12.3	Indiana.
Iowa	2,394,418	1914, 1916–1918	4	763	.34	997	.42	167	.07	16.8	Iowa.
Kansas	1,765,224	1914–1918	5	1,677	.92	2,077	1.18	191	.11	9.2	Kansas.
Kentucky	2,409,518							347	.14		Kentucky.
Louisiana	1,790,515	1914–1918	5	1,083	.59	629	.35	117	.07	18.6	Louisiana.
Maine	766,693	1916–1918	3	324	.42	363	.47	50	.07	13.8	Maine.
Maryland	1,441,665	1915–1918	4	1,820	1.33	2,747	1.91	224	.16	8.2	Maryland.
Massachusetts	3,827,329	1916–1918	3	8,175	2.17	7,928	2.07	591	.15	7.5	Massachusetts.
Michigan	3,623,082	1914–1918	5	5,580	1.83	6,998	1.93	745	.21	10.6	Michigan.
Minnesota	2,370,371	1914–1918	5	3,412	1.50	4,541	1.92	301	.13	6.6	Minnesota.
Mississippi	1,789,782	1914–1918	5	1,073	.55	1,676	.94				Mississippi.
Missouri	3,397,871							492	.14		Missouri.
Montana	538,758	1914, 1916–1918	4	271	.59	366	.68	51	.09	13.9	Montana.
Nebraska	1,290,182	1918	1	706	.54	423	.33	63	.05	14.9	Nebraska.
New Jersey	3,123,535	1914–1918	5	5,938	2.01	7,270	2.33	572	.18	7.9	New Jersey.
New York	10,318,709	1914–1918	5	19,632	1.91	25,077	2.43	2,053	.20	8.2	New York.
North Carolina	2,538,450	1918	1	1,327	.54	3,519	1.39				North Carolina.
North Dakota	642,193	1917, 1918	2	415	.53	394	.61	32	.05	8.1	North Dakota.
Ohio	5,708,265	1914–1918	5	7,942	1.54	7,255	1.27	647	.11	8.9	Ohio.
Oklahoma	2,008,487	1915, 1917	2	1,514	.69			240	.12		Oklahoma.
Oregon	777,692	1914–1918	5	263	.31	308	.40	52	.07	16.9	Oregon.
Pennsylvania	8,665,822	1916–1918	3	14,324	1.65	17,717	2.04				Pennsylvania.
Porto Rico		1914, 1915, 1917, 1918	4	141	.12	98		57			Porto Rico.
Rhode Island	601,215	1914, 1916–1918	4	1,036	1.68	1,029	1.71	123	.20	12.0	Rhode Island.
South Carolina	1,674,996	1914–1918	5	1,554	.96	2,129	1.27	108	.06	5.1	South Carolina.

Diphtheria—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919—Continued.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants	Total cases reported.	Cases per 1,000 inhabitants	Total deaths registered.	Deaths per 1,000 inhabitants	Fatalities per 100 cases.	
South Dakota	633,163	1914, 1917, 1918	3	232	.33	295	.47				South Dakota.
Utah	445,527	1914, 1915, 1917, 1918	4	429	.99	434	.97	40	.09	9.2	Utah.
Vermont	352,603	1914–1918	5	406	1.12	232	.66	14	.04	6.0	Vermont.
Virginia	2,293,756	1914–1918	5	2,848	1.30	3,108	1.35	230	.10	7.4	Virginia.
Washington	1,345,278	1914–1918	5	506	.33	1,003	.75	120	.09	12.0	Washington.
West Virginia	1,451,121	1917, 1918	2	636	.45	2,244	1.55				West Virginia.
Wisconsin	2,616,492	1914–1918	5	2,148	.86	2,185	.84	267	.10	12.2	Wisconsin.
Wyoming	191,907	1914–1918	5	77	.43	124	.65	15	.08	12.1	Wyoming.

Cases of influenza reported, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	6,443	2,348	313	128	54	9	6	29	35	21	19	15	9,420	Alabama.
Arkansas	4,235	2,146	205	63	.....	12	.....	12	30	91	85	137	7,016	Arkansas.
California	67,804	3,099	3,150	5,013	1,232	391	248	63	160	197	106	111	81,574	California.
Colorado	2,707	712	958	215	1	.....	.....	.....	1	8	1	.....	4,603	Colorado.
Connecticut	6,718	2,232	1,242	263	56	3	1	2	32	44	44	27	10,664	Connecticut.
Delaware	.....	.....	.....	.....	4	.....	.....	.....	3	7	5	10	.....	Delaware.
District of Columbia	3,199	476	223	30	43	9	1	8	82	67	94	43	4,275	District of Columbia.
Florida	1,322	202	26	118	30	13	7	13	83	93	78	25	2,010	Florida.
Georgia	3,754	1,844	718	178	86	8	28	41	116	165	113	96	7,147	Georgia.
Hawaii	2,719	4,681	3,992	622	96	12	10	22	3	25	76	34	12,292	Hawaii.
Illinois	14,936	5,997	4,792	606	166	20	27	109	188	311	238	264	27,654	Illinois.
Indiana	10,945	5,661	4,120	1,030	99	53	45	41	62	146	104	90	22,396	Indiana.
Kansas	15,742	10,175	13,127	1,956	364	40	16	6	121	110	76	66	41,799	Kansas.
Louisiana	37,038	2,613	372	72	10	26	12	20	68	224	35	75	40,565	Louisiana.
Maine	2,540	300	155	217	23	.....	2	2	9	97	24	10	3,379	Maine.
Maryland	18,084	5,681	1,880	434	123	25	17	17	356	663	178	160	27,618	Maryland.
Massachusetts	28,725	6,435	2,928	1,069	406	70	31	56	225	199	125	147	40,416	Massachusetts.
Minnesota	7,272	1,758	2,825	742	145	8	17	24	24	44	47	39	12,945	Minnesota.
Mississippi	41,073	12,742	3,025	1,046	411	232	277	625	1,166	1,158	1,355	1,628	64,738	Mississippi.
Montana	1,797	661	2,223	949	112	1	4	11	24	60	12	6	5,860	Montana.
Nebraska	12,418	2,922	6,184	1,052	1,025	17	.....	3	8	30	19	5	23,683	Nebraska.
New Jersey	11,950	5,242	3,343	1,183	159	26	22	40	133	200	121	125	22,544	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	43	11	12	.....	New Mexico.
New York	40,091	14,276	8,441	3,336	1,181	96	44	44	183	321	442	418	68,873	New York.
North Carolina	8,852	3,446	1,092	486	35	.....	.....	.....	49	108	38	20	14,126	North Carolina.
North Dakota	340	142	84	59	52	1	.....	1	10	33	14	14	750	North Dakota.
Ohio	25,598	25,170	28,729	7,797	1,104	58	73	25	134	222	178	176	89,264	Ohio.
Oklahoma	.....	1,975	656	565	38	.....	13	22	15	27	33	8	.....	Oklahoma.
Oregon	8,960	591	263	385	418	100	2	.....	12	8	34	7	10,780	Oregon.
Rhode Island	4,456	920	194	30	7	.....	.....	3	30	31	11	8	5,690	Rhode Island.
South Carolina	10,535	690	107	58	37	19	23	18	17	23	34	17	11,578	South Carolina.
South Dakota	6,328	886	873	598	86	40	11	4	36	83	42	4	8,991	South Dakota.
Utah	15,466	3,491	7,332	2,676	524	26	4	7	1	5	.....	4	29,536	Utah.
Vermont	5,265	1,246	1,026	177	100	1	2	3	23	24	9	6	7,882	Vermont.
Virginia	40,747	17,711	5,333	1,610	264	170	180	161	673	660	840	802	69,151	Virginia.
Washington	6,488	1,214	683	128	96	32	13	5	4	14	14	20	8,711	Washington.
West Virginia	1,584	1,863	647	161	104	18	30	69	139	168	168	128	5,079	West Virginia.
Wisconsin	4,148	1,111	1,268	387	43	11	.....	4	6	20	9	13	7,020	Wisconsin.
Wyoming	360	848	1,709	171	.....	.....	.....	1	1	6	7	16	3,119	Wyoming.

Deaths registered as due to influenza, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	1,223	567	227	109	38	21	13	13	16	11	25	69	2,332	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	1	2	2	3	2	10	.....	Arizona.
Arkansas	539	268	120	84	93	29	12	16	8	33	36	169	1,407	Arkansas.
California	3,553	392	210	266	162	48	12	11	24	26	25	17	4,746	California.
Colorado	288	176	203	87	12	.....	4	3	1	4	3	7	788	Colorado.
Connecticut	755	310	257	121	46	19	11	3	7	9	12	19	1,569	Connecticut.
Delaware	170	58	26	8	3	.....	1	3	2	.....	3	2	276	Delaware.
District of Columbia	286	46	26	13	5	2	2	2	1	2	2	1	388	District of Columbia.
Florida	396	257	91	42	23	15	8	8	9	24	24	23	920	Florida.
Georgia	340	374	190	113	115	101	17	13	22	15	29	31	1,360	Georgia.
Hawaii	80	190	154	35	12	8	.....	2	1	.....	2	3	487	Hawaii.
Illinois	2,229	1,140	1,283	404	162	56	30	26	40	43	68	81	5,562	Illinois.
Indiana	925	554	947	269	64	26	13	17	18	30	32	33	2,928	Indiana.
Iowa	913	306	329	131	53	29	16	8	11	7	16	11	1,830	Iowa.
Kansas	377	269	373	127	52	30	18	10	6	12	13	28	1,315	Kansas.
Kentucky	1,862	1,156	992	272	81	54	25	28	13	32	34	38	4,587	Kentucky.
Louisiana	1,586	375	162	56	27	22	13	10	16	8	17	28	2,320	Louisiana.
Maine	247	82	85	39	38	11	10	10	9	9	8	10	558	Maine.
Maryland	693	301	100	45	27	11	6	1	10	8	7	11	1,220	Maryland.
Massachusetts	1,736	616	379	143	66	19	8	5	13	23	16	21	3,045	Massachusetts.
Michigan	1,337	600	451	239	115	33	16	13	11	22	21	19	2,877	Michigan.
Minnesota	1,012	431	609	295	109	38	17	19	14	8	5	22	2,579	Minnesota.
Montana	234	107	183	102	42	8	5	3	2	6	5	2	699	Montana.
Nebraska	156	97	124	87	38	10	3	4	2	4	5	4	534	Nebraska.
New Jersey	1,116	647	436	128	47	20	15	8	12	21	18	15	2,483	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	4	.....	New Mexico.
New York	3,425	1,949	1,389	570	307	83	33	27	39	74	51	84	8,031	New York.
North Dakota	248	32	20	56	19	14	9	19	9	26	29	5	486	North Dakota.
Ohio	1,622	1,255	1,617	745	216	66	55	27	25	34	52	53	5,767	Ohio.
Oklahoma	868	286	164	108	34	16	10	10	13	19	11	16	1,555	Oklahoma.
Oregon	773	83	39	37	27	19	6	3	4	6	3	3	1,003	Oregon.
Porto Rico	1,229	416	152	76	20	21	27	26	21	27	13	4	2,032	Porto Rico.
Rhode Island	321	113	96	26	10	3	3	1	3	4	5	11	596	Rhode Island.
South Carolina	428	253	88	37	21	9	9	4	6	11	6	10	882	South Carolina.
Utah	395	105	153	86	45	13	2	.....	2	2	2	5	810	Utah.
Vermont	110	84	77	50	14	4	5	5	5	11	1	8	374	Vermont.
Virginia	2,485	974	556	223	95	35	32	15	12	23	32	37	4,519	Virginia.
Washington	939	251	145	128	96	32	13	5	4	14	14	20	1,661	Washington.
Wisconsin	504	381	419	292	131	36	36	32	22	22	19	17	1,911	Wisconsin.
Wyoming	51	66	26	14	4	.....	1	1	.....	1	1	.....	165	Wyoming.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1919.

State.	Estimated population, July 1, 1919	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,336,521	9,420	4.03	2,332	1.00	4.0
Arizona	326,633	.....	.....	189	.58	.....
Arkansas	1,741,903	7,016	4.03	1,407	.81	5.0
California	3,372,511	81,574	24.19	4,746	1.41	17.2
Colorado	932,148	4,603	4.94	788	.85	5.8
Connecticut	1,366,894	10,664	7.80	1,569	1.15	6.8
Delaware	221,938	.....	.....	276	1.24	.....
District of Columbia	432,086	4,275	9.89	388	.90	11.0
Florida	955,291	2,010	2.10	920	.96	2.2
Georgia	2,879,976	7,147	2.48	1,360	.47	5.3
Hawaii	252,616	12,292	48.66	487	1.93	25.2
Illinois	6,441,501	27,654	4.29	5,562	.86	5.0
Indiana	2,918,716	22,396	7.67	2,928	1.00	7.6
Iowa	2,394,418	.....	.....	1,830	.76	.....
Kansas	1,765,224	41,799	23.68	1,315	.74	31.8
Kentucky	2,409,518	.....	.....	4,587	1.90	.....
Louisiana	1,790,515	40,565	22.65	2,320	1.30	17.5
Maine	766,693	3,379	4.41	558	.73	6.1
Maryland	1,441,665	27,618	19.16	1,220	.85	22.6
Massachusetts	3,827,329	40,416	10.56	3,045	.80	13.3
Michigan	3,623,082	.....	.....	2,877	.79	.....
Minnesota	2,370,371	12,945	5.46	2,579	1.09	5.0
Mississippi	1,789,782	64,738	36.17	.....	.....	.....
Missouri	3,397,871	.....	.....	3,531	1.04	.....
Montana	538,758	5,860	10.88	699	1.30	8.4
Nebraska	1,290,182	23,683	18.36	534	0.41	44.4
New Jersey	3,123,535	22,544	7.22	2,483	.79	9.1
New York	10,318,709	68,873	6.67	8,031	.78	8.6
North Carolina	2,538,450	14,126	5.56	.....	.....	.....
North Dakota	642,193	750	1.17	486	.76	1.5
Ohio	5,708,265	89,264	15.64	5,767	1.01	15.5
Oklahoma	2,008,487	.....	.....	1,555	.77	.....
Oregon	777,692	10,780	13.86	1,003	1.29	10.7
Porto Rico	.....	.....	.....	2,032	.....	.....
Rhode Island	601,215	5,690	9.46	596	.99	9.5
South Carolina	1,674,996	11,578	6.91	882	.53	13.1
South Dakota	633,163	8,991	14.20	.....	.....	.....
Utah	445,527	29,536	66.29	810	1.82	36.5
Vermont	352,603	7,882	22.35	374	1.06	21.1
Virginia	2,293,756	69,151	30.15	4,519	1.97	15.3
Washington	1,345,278	8,711	6.48	1,661	1.23	5.2
West Virginia	1,451,121	5,079	3.50	.....	.....	.....
Wisconsin	2,616,492	7,020	2.68	1,911	.73	3.7
Wyoming	191,907	3,119	16.25	165	.86	18.9

Cases of malaria reported, 1919.

State	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	15	33	71	59	106	228	217	407	903	274	124	80	2,517	Alabama.
Arkansas	108	82	154	228	237	411	554	775	546	953	663	304	5,015	Arkansas.
California	4	10	2	18	25	50	170	133	258	258	111	17	1,056	California.
Connecticut						6			2				8	Connecticut.
Delaware				2	1	3	1	3	2	1	2			Delaware.
Florida	39	7	20	67	38	67	182	205	149	379	520	222	1,895	Florida.
Georgia	31	64	89	166	349	266	356	435	304	708	402	175	3,345	Georgia.
Louisiana	141	40	42	66	93	134	354	422	297	374	197	251	2,411	Louisiana.
Maine											1		1	Maine.
Maryland	10	1	3	5	12	5	13	18	23	32	10	3	135	Maryland.
Massachusetts		1		3	3	8	20	19	5	5	4	4	72	Massachusetts.
Minnesota		1						1	1		2		5	Minnesota.
Mississippi	2,842	3,326	4,358	6,008	7,740	9,955	14,418	17,001	17,808	14,616	8,719	5,763	112,554	Mississippi.
Montana							1						1	Montana.
New Jersey	2	7	5	3	12	16	18	28	10	12	9	2	124	New Jersey.
New Mexico										1	6	1		New Mexico.
New York	1		2	1	2	3	13	4	6	8	5	5	50	New York.
Ohio		4	8	1		2	4	7	12	5	5	5	53	Ohio.
Oregon									1				1	Oregon.
Pennsylvania						1	3	1	2	1	1		9	Pennsylvania.
Porto Rico	179	176	151	189	120	60	88	53	143	194	210	394	1,957	Porto Rico.
South Carolina	13	15	16	13	75	107	104	94	86	109	82	23	737	South Carolina.
Virginia	88	137	138	298	367	437	513	641	723	597	325	176	4,440	Virginia.

Deaths registered as due to malaria, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	4	5	11	15	8	16	27	33	42	48	34	14	257	Alabama.
Arkansas	7	9	6	14	13	25	34	52	31	53	44	79	367	Arkansas.
California	1		2	1	1	2	1	2	3	8	4	3	28	California.
Colorado				1			2			1			4	Colorado.
Connecticut										1			1	Connecticut.
Delaware			1					1	1				3	Delaware.
Florida	4	12	7	11	18	27	28	46	65	107	71	44	440	Florida.
Georgia	1		2	3	9	27	27	49	58	90	88	30	384	Georgia.
Illinois	4	3	9	6	4	7	14	11	14	18	7	5	102	Illinois.
Indiana	3	1	1	1	1	2	1	3	6	5	1	2	27	Indiana.
Iowa		1									1		2	Iowa.
Kansas			2		1	1	4	7	3		1	1	20	Kansas.
Kentucky	1	2	2	5	3	5	9	12	12	10	8	4	73	Kentucky.
Louisiana	12	13	13	27	22	33	41	66	66	82	66	30	471	Louisiana.
Maryland					1	1			3		1	1	7	Maryland.
Massachusetts			2			1		1					4	Massachusetts.
Minnesota		1						1					2	Minnesota.
Nebraska								1					1	Nebraska.
New Jersey									1		1		2	New Jersey.
New York	1	1	1	1	1	1	2	3	2	1	1		15	New York.
Ohio						2	1	4	1	1	1		10	Ohio.
Oklahoma		1	2	3	2	6	14	17	13	16	11	6	91	Oklahoma.
Oregon				2									2	Oregon.
Porto Rico	148	115	129	117	122	49	256	150	107	135	129	136	1,593	Porto Rico.
Rhode Island								1					1	Rhode Island.
South Carolina	1	2	3	9	11	15	32	35	50	84	35	22	299	South Carolina.
Vermont	1												1	Vermont.
Virginia	3	4	2		5	9	9	7	9	7	4	6	65	Virginia.
Wisconsin										1			1	Wisconsin.

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,336,521	2,517	1.077	257	0.110	9.8
Arkansas	1,741,903	5,015	2.879	367	.211	13.7
California	3,372,511	1,056	.313	28	.008	37.7
Colorado	932,148	.....	.....	4	.004	.....
Connecticut	1,366,894	8	.006	1	.001	8.0
Delaware	221,938	.....	.....	3	.014	.....
Florida	955,291	1,895	1.984	440	.461	4.3
Georgia	2,879,976	3,345	1.161	384	.133	8.7
Illinois	6,441,501	.....	.....	102	.016	.....
Indiana	2,918,716	.....	.....	27	.009	.....
Iowa	2,394,418	.....	.....	2	.001	.....
Kansas	1,765,224	.....	.....	20	.011	.....
Kentucky	2,409,518	.....	.....	73	.030	.....
Louisiana	1,790,515	2,411	1.347	471	.263	5.1
Maine	766,693	1	.001	.....	.....	.....
Maryland	1,441,665	135	.094	7	.005	19.3
Massachusetts	3,827,329	72	.019	4	.001	18.0
Minnesota	2,370,371	5	.002	2	.001	2.5
Mississippi[1]	1,789,782	112,554	62.887	.....	.....	.....
Missouri	3,397,871	.....	.....	155	.046	.....
Montana	538,758	1	0.002	.....	.....	.....
Nebraska	1,290,182	.....	.....	1	0.001	.....
New Jersey	3,123,535	124	.040	2	.001	62.0
New York	10,318,709	50	.005	15	.001	3.3
Ohio	5,708,265	53	.009	10	.002	5.3
Oklahoma	2,008,487	.....	.....	91	.045	.....
Oregon	777,692	1	.....	2	.003	.....
Pennsylvania	8,665,822	9	.001	.....	.....	.....
Porto Rico	.....	1,957	.....	1,593	.....	.....
Rhode Island	601,215	.....	.....	1	.002	.....
South Carolina	1,674,996	737	.440	299	.179	2.5
Vermont	352,603	.....	.....	1	.003	.....
Virginia	2,293,756	4,440	1.936	65	.028	68.3
Wisconsin	2,616,492	.....	.....	1	.0004	.....

[1] See discussion, p. 3.

Measles—Monthly averages of cases reported during the years for which data are available, 1914–1918.

State.	Years included.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Alabama	1915–1918	4	783	1,351	1,830	1,261	627	192	74	63	77	67	120	296	6,741	Alabama.
Arizona	1918	1	5	38	73	27	6	8	0	2	2	1	0	0	162	Arizona.
Arkansas	1917, 1918	2	1,066	1,715	1,378	835	418	108	33	5	55	40	279	658	6,590	Arkansas.
California	1914–1918	5	1,272	2,331	2,696	2,399	2,126	1,166	464	263	309	423	339	488	14,276	California.
Colorado	1914, 1916–1918	4	411	858	1,265	1,147	923	327	72	36	35	32	36	117	5,259	Colorado.
Connecticut	1914–1918	5	654	688	883	900	1,110	897	388	89	47	129	219	332	6,336	Connecticut.
District Columbia	1914–1918	5	193	365	672	772	548	359	163	35	14	16	56	74	3,267	District Columbia.
Florida	1918	1	368	599	297	172	151	76	62	111	69	33	64	185	2,187	Florida.
Hawaii	1914–1917	4	93	73	49	92	62	55	12	9	14	101	101	102	763	Hawaii.
Illinois	1914, 1917, 1918	3	2,709	2,941	4,740	4,735	4,480	2,089	724	183	111	113	240	396	23,461	Illinois.
Indiana	1914–1918	5	1,349	2,088	2,999	3,425	2,715	1,612	346	79	45	131	346	551	15,686	Indiana.
Iowa	1918	1	449	248	250	118	63	30	15	5	6	2	4	8	1,198	Iowa.
Kansas	1914–1918	5	765	1,454	2,528	2,916	2,314	826	179	49	33	82	182	295	11,623	Kansas.
Louisiana	1914–1918	5	1,036	580	374	188	144	79	62	53	27	117	485	653	3,798	Louisiana.
Maine	1916–1918	3	282	183	199	123	104	157	172	40	33	56	241	347	1,937	Maine.
Maryland	1915–1918	4	724	943	1,713	2,111	2,179	1,336	480	151	96	110	325	541	10,709	Maryland.
Massachusetts	1916–1918	3	2,234	2,534	3,423	4,183	5,002	3,894	1,993	487	228	387	712	1,107	26,184	Massachusetts.
Michigan	1914–1918	5	664	829	1,386	1,533	1,694	1,004	329	106	69	235	257	299	8,405	Michigan.
Minnesota	1914–1918	5	347	604	1,022	1,035	1,071	735	240	49	22	47	109	155	5,436	Minnesota.
Mississippi	1914–1918	5	3,929	4,285	4,466	3,037	1,898	837	357	178	184	311	1,269	2,064	22,815	Mississippi.
Montana	1914, 1916–1918	4	466	395	575	491	475	214	52	22	15	43	27	49	2,824	Montana.
Nebraska	1918	1	286	293	214	460	155	43	20	11	69	16	.....	17	1,584	Nebraska.
Nevada	1917	1	129	345	583	214	43	45	43	1	0	7	8	47	1,465	Nevada.
New Jersey	1918	1	2,457	3,925	5,432	6,505	5,660	2,796	1,121	279	103	84	27	48	28,437	New Jersey.
New York	1914–1918	5	4,903	5,923	9,050	10,842	11,849	8,819	4,155	1,150	493	797	1,617	2,964	62,562	New York.
North Carolina	1918	1	1,449	1,700	1,837	1,269	945	364	111	77	100	127	34	56	8,069	North Carolina.
North Dakota	1917–1918	2	80	113	269	130	159	59	27	3	11	9	5	10	875	North Dakota.
Ohio	1914–1918	5	2,116	3,302	4,895	5,526	4,634	2,633	981	229	157	299	589	955	26,316	Ohio.
Oklahoma	1915, 1917	2	322	1,161	2,007	1,695	487	144	29	5	6	8	35	202	6,101	Oklahoma.
Oregon	1914–1918	5	326	505	726	550	356	149	47	32	28	42	48	108	2,917	Oregon.
Pennsylvania	1916–1918	3	5,832	7,544	11,620	12,008	10,136	6,231	2,611	781	414	953	1,056	1,706	60,892	Pennsylvania.
Porto Rico	1917, 1918	2	211	419	436	449	538	535	232	175	275	431	354	319	4,374	Porto Rico.
Rhode Island	1914, 1916–1918	4	105	91	215	475	419	274	132	15	6	16	50	31	1,829	Rhode Island.
South Carolina	1914–1918	5	499	672	527	356	139	37	26	2	9	27	149	362	2,805	South Carolina.
South Dakota	1914, 1917, 1918	3	103	126	121	201	161	97	33	18	7	17	45	34	963	South Dakota.
Texas	1917, 1918	2	1,042	1,219	1,112	379	147	69	8	4	15	33	46	479	4,551	Texas.
Utah	1914, 1915, 1917, 1918	4	1,522	1,125	887	786	648	224	82	37	32	43	80	159	5,625	Utah.
Vermont	1914–1918	5	222	361	584	429	517	326	221	69	55	51	57	79	2,971	Vermont.
Virginia	1915–1918	4	1,892	2,685	3,569	3,722	3,077	1,316	468	205	120	177	423	794	18,448	Virginia.
Washington	1914–1918	5	1,110	1,350	1,249	1,387	1,281	858	310	112	66	245	422	613	9,012	Washington.
West Virginia	1917, 1918	2	656	604	403	489	257	123	55	25	7	16	29	16	2,680	West Virginia.
Wisconsin	1914–1918	5	954	1,316	1,905	1,666	1,870	1,027	463	105	66	252	274	457	10,355	Wisconsin.
Wyoming	1914–1918	5	55	95	164	88	141	53	18	4	5	6	20	78	727	Wyoming.

Cases of measles reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	148	179	312	225	112	46	24	6	13	10	15	16	1,106	Alabama.
Arkansas	40	128	123	168	69	8	27	5	9	11	6	21	615	Arkansas
California	79	66	71	99	94	85	92	71	169	572	828	1,743	3,969	California.
Colorado	10	2	2	27	16	16	4	9	6	5	5	44	146	Colorado.
Connecticut	362	671	869	939	878	383	157	58	84	327	473	683	5,884	Connecticut.
Delaware	.....	.....	.....	17	27	14	9	5	3	.....	15	107	.....	Delaware.
District of Columbia	11	6	18	48	42	20	10	6	6	5	4	11	187	District of Columbia
Florida	237	169	142	106	68	16	7	6	4	2	14	4	775	Florida.
Georgia	82	210	274	177	197	90	37	20	10	30	52	77	1,256	Georgia.
Hawaii	23	21	14	8	14	13	20	3	5	8	3	3	135	Hawaii.
Illinois	338	692	1,808	4,717	5,204	3,142	820	181	110	291	542	999	18,844	Illinois.
Indiana	230	381	713	782	1,238	584	234	31	30	47	126	659	5,055	Indiana.
Iowa	4	4	29	.....	.....	2	.....	.....	.....	16	29	60	144	Iowa.
Kansas	59	110	233	189	92	73	48	6	17	26	45	100	998	Kansas.
Louisiana	44	32	27	53	54	58	33	13	11	34	29	30	418	Louisiana.
Maine	3	18	4	1	2	2	7	2	4	1	5	6	55	Maine.
Maryland	246	335	528	779	546	531	204	37	24	54	74	351	3,709	Maryland.
Massachusetts	509	452	778	1,045	1,308	890	468	131	179	562	1,059	2,603	9,984	Massachusetts.
Michigan	96	197	403	447	839	806	291	104	99	725	873	2,216	7,096	Michigan.
Minnesota	40	122	320	636	1,010	961	332	52	46	225	247	478	4,469	Minnesota.
Mississippi	390	432	525	582	306	241	158	413	57	40	30	41	3,215	Mississippi.
Montana	17	80	140	150	170	91	55	54	6	12	7	25	807	Montana.
Nebraska	39	36	122	38	262	81	43	4	2	9	4	15	655	Nebraska.
New Jersey	151	173	382	486	763	706	347	90	65	227	344	1,040	4,774	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	19	.....	New Mexico.
New York	706	933	1,447	2,065	3,077	2,269	1,240	432	220	653	1,584	5,256	19,882	New York.
North Carolina	228	529	1,316	1,316	1,080	505	212	115	149	85	81	152	5,768	North Carolina.
North Dakota	2	1	18	81	133	56	67	25	5	22	84	57	552	North Dakota.
Ohio	583	734	1,335	1,940	2,638	2,654	1,050	271	168	548	1,543	3,324	16,788	Ohio.
Oklahoma	.....	124	77	108	21	35	53	47	11	12	12	19	.....	Oklahoma.
Oregon	21	15	56	46	37	43	25	19	12	26	59	48	407	Oregon.
Pennsylvania	1,438	4,270	6,157	7,232	7,730	4,823	1,871	833	718	1,760	2,920	5,908	45,710	Pennsylvania.
Porto Rico	.....	18	39	12	6	5	6	1	13	5	21	7	133	Porto Rico.
Rhode Island	12	5	18	40	29	26	31	5	4	6	19	23	218	Rhode Island
South Carolina	62	45	16	1	32	22	2	1	54	41	82	1	359	South Carolina.
South Dakota	3	7	12	31	31	37	2	4	7	7	10	6	157	South Dakota.
Utah	12	19	29	26	11	20	7	6	3	18	25	7	183	Utah.
Vermont	68	115	329	311	213	93	39	13	34	72	130	311	1,728	Vermont.
Virginia	316	792	1,020	986	802	458	124	52	65	50	91	67	4,823	Virginia.
Washington	57	144	247	279	346	297	132	20	7	15	152	198	1,894	Washington.
West Virginia	50	68	277	482	417	291	155	89	8	19	16	26	1,898	West Virginia.
Wisconsin	168	574	712	449	682	454	137	45	60	175	394	492	4,342	Wisconsin.
Wyoming	.....	15	61	48	68	123	35	4	2	50	63	177	646	Wyoming.

Deaths registered as due to measles, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	9	7	19	7	4	3		2			1	2	54	Alabama.
Arkansas	6	7	4	5	9	3		2		7	2	6	51	Arkansas.
California				1	1					2	2	8	14	California.
Colorado						2			1				3	Colorado.
Connecticut	9	11	10	16	14	7	7	3	2	3	8	9	99	Connecticut.
Delaware						1							1	Delaware.
District Columbia				1									1	District Columbia.
Florida	10	13	8	3	5	3			1				43	Florida.
Georgia		10	10	5	7		1			1			34	Georgia.
Hawaii										1			1	Hawaii.
Illinois	12	27	28	51	66	42	23	11	3	5	8	22	298	Illinois.
Indiana	5	8	14	15	11	5	1		1	1	4	5	70	Indiana.
Iowa	1	1	8	2	2	2	2			2	3	1	24	Iowa.
Kansas	1		4	3	2		1					1	12	Kansas.
Kentucky	19	32	66	38	16	11	5	2		1	6	8	204	Kentucky.
Louisiana		3	6	6	3	6	2	3		1			30	Louisiana.
Maine	1	1		1	1								4	Maine.
Maryland	4	3	7	11	4	2	6		1		1	5	44	Maryland.
Massachusetts	10	6	21	19	24	31	7	6	3	8	14	34	183	Massachusetts.
Michigan	8	8	9	12	15	26	15	14	5	7	19	32	170	Michigan.
Minnesota	3	2	16	17	27	9	8	4		1	3	11	101	Minnesota.
Montana				3	4	1	1	1					10	Montana.
Nebraska						1			1		1		3	Nebraska.
New Jersey	3	4	9	3	13	8	3	1			1	10	55	New Jersey.
New Mexico											1		1	New Mexico.
New York	18	17	26	48	63	32	22	11	7	9	24	78	355	New York.
North Dakota		1	2	1	1	1				1	1	2	10	North Dakota.
Ohio	12	16	22	26	32	23	19	6	1		13	27	197	Ohio.
Oklahoma	9	3	5	8		7	2		1		1	1	37	Oklahoma.
Oregon			3										3	Oregon.
Porto Rico	1		2		1	1	6	2		4	1	2	20	Porto Rico.
Rhode Island		2	3		2	2	3	1	1			2	16	Rhode Island.
South Carolina	2	2	1					2		1			8	South Carolina.
Utah	1		1										2	Utah.
Vermont		1	2	7	2	1				1		2	16	Vermont.
Virginia	3	6	22	16	10	5	2	6		1	1	1	73	Virginia.
Washington	2		2	3	3	4	1	1				4	20	Washington.
Wisconsin	3	9	11	8	6	6	2	2	1		1	5	54	Wisconsin.
Wyoming										1			1	Wyoming.

Measles—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants	Fatalities per 100 cases.	
Alabama	2,336,521	1915–1918	4	6,741	2.87	1,106	0.47	54	0.023	4.9	Alabama.
Arizona	326,633	1918	1	162	.60			5	.015		Arizona.
Arkansas	1,741,903	1917, 1918	2	6,590	3.70	615	.35	51	.029	8.3	Arkansas.
California	3,372,511	1914–1918	5	14,276	4.86	3,969	1.18	14	.004	.4	California.
Colorado	932,148	1914, 1916–1918	4	5,259	5.43	146	.16	3	.003	2.1	Colorado.
Connecticut	1,366,894	1914–1918	5	6,336	5.09	5,884	4.30	99	.072	1.7	Connecticut.
Delaware	221,938							1	.005		Delaware.
District of Columbia	432,086	1914–1918	5	3,267	8.98	187	.43	1	.002	.5	District of Columbia.
Florida	955,291	1918	1	2,187	2.33	775	.81	43	.045	5.5	Florida.
Georgia	2,879,976					1,256	.44	34	.012	2.7	Georgia.
Hawaii	252,616	1914–1917	4	763	3.57	135	.53	1	.004	.7	Hawaii.
Illinois	6,441,501	1914, 1917, 1918	3	23,461	3.80	18,844	2.93	298	.046	1.6	Illinois.
Indiana	2,918,716	1914–1918	5	15,686	5.57	5,055	1.73	70	.024	1.4	Indiana.
Iowa	2,394,418	1918	1	1,198	.54	144	.06	24	.010	16.7	Iowa.
Kansas	1,765,224	1914–1918	5	11,623	6.35	998	.57	12	.007	1.2	Kansas.
Kentucky	2,409,518							204	.085		Kentucky.
Louisiana	1,790,515	1914–1918	5	3,798	2.08	418	.23	30	.017	7.2	Louisiana.
Maine	766,693	1916–1918	3	1,937	2.49	55	.07	4	.005	7.3	Maine.
Maryland	1,441,665	1915–1918	4	10,709	7.83	3,709	2.57	44	.031	1.2	Maryland.
Massachusetts	3,827,329	1916–1918	3	26,184	6.93	9,984	2.61	183	.048	1.8	Massachusetts.
Michigan	3,623,082	1914–1918	5	8,405	2.75	7,096	1.96	170	.047	2.4	Michigan.
Minnesota	2,370,371	1914–1918	5	5,436	2.38	4,469	1.89	101	.043	2.3	Minnesota.
Mississippi	1,789,782	1914–1918	5	22,815	11.69	3,215	1.80				Mississippi.
Missouri	3,397,871							24	.007		Missouri.
Montana	538,758	1914, 1916–1918	4	2,824	6.10	807	1.50	10	.019	1.2	Montana.
Nebraska	1,290,182	1918	1	1,584	1.22	655	.51	3	.002	.5	Nebraska.
New Jersey	3,123,535	1918	1	28,437	9.23	4,774	1.53	55	.018	1.2	New Jersey.
New York	10,318,709	1914–1918	5	62,562	6.09	19,882	1.93	355	.034	1.8	New York.
North Carolina	2,538,450	1918	1	8,069	3.27	5,768	2.27				North Carolina.
North Dakota	642,193	1917, 1918	2	875	1.12	552	.86	10	.016	1.8	North Dakota.
Ohio	5,708,265	1914–1918	5	26,316	5.11	16,788	2.94	197	.035	1.2	Ohio.
Oklahoma	2,008,487	1915, 1917	2	6,101	2.77			37	.018		Oklahoma.
Oregon	777,692	1914–1918	5	2,917	3.49	407	.52	3	.004	.7	Oregon.
Pennsylvania	8,665,822	1916–1918	3	60,892	7.03	45,710	5.27				Pennsylvania.
Porto Rico		1917, 1918	2	4,374	3.53	133		20			Porto Rico.
Rhode Island	601,215	1914, 1916–1918	4	1,829	2.96	218	.36	16	.027	7.3	Rhode Island.

South Carolina	1,674,996	1914–1918	5	2,805	1.73	359	.21	8	.005	2.2	South Carolina.
South Dakota	633,163	1914, 1917, 1918	3	963	1.37	157	.25				South Dakota.
Utah	445,527	1914,1915,1917,1918	4	5,625	12.96	183	.41	2	.004	1.1	Utah.
Vermont	352,603	1914–1918	5	2,971	8.17	1,728	4.90	16	.045	.9	Vermont.
Virginia	2,293,756	1915–1918	4	18,448	8.38	4,823	2.10	73	.032	1.5	Virginia.
Washington	1,345,278	1914–1918	5	9,012	5.87	1,894	1.41	20	.015	1.1	Washington.
West Virginia	1,451,121	1917, 1918	2	2,680	1.88	1,898	1.31				West Virginia.
Wisconsin	2,616,492	1914–1918	5	10,355	4.14	4,342	1.66	54	.021	1.2	Wisconsin.
Wyoming	191,907	1914–1918	5	727	4.05	646	3.37	1	.005	.2	Wyoming.

Cases of pneumonia (all forms) reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	911	448	282	174	163	66	53	53	33	26	34	27	2,270	Alabama.
California	700	87	116	166	71	76	54	56	114	137	143	267	1,987	California.
Connecticut[1]	258	84	52	27	19	7	6	5	4	9	28	46	545	Connecticut.
Delaware	.....	.....	.....	3	6	1	.....	.....	3	5	6	12	.....	Delaware.
Florida	80	32	14	102	58	33	23	16	20	38	39	64	519	Florida.
Georgia	184	293	160	145	122	40	23	21	27	29	66	108	1,218	Georgia.
Illinois	1,838	1,399	1,445	880	562	355	216	165	208	376	508	1,043	8,995	Illinois.
Indiana	661	474	510	256	87	73	39	57	69	11	12	12	2,261	Indiana.
Louisiana	251	95	131	112	111	62	53	35	44	56	64	173	1,187	Louisiana.
Maine	33	4	7	1	.....	.....	2	.....	1	1	9	9	67	Maine.
Maryland	840	566	487	336	244	110	78	74	110	190	182	426	3,643	Maryland.
Massachusetts[1]	1,096	663	588	463	352	144	109	72	142	240	275	441	4,585	Massachusetts.
Michigan	463	268	401	185	135	30	22	30	20	68	71	272	1,965	Michigan.
Minnesota	164	142	212	190	111	58	34	48	45	98	120	203	1,425	Minnesota.
Mississippi	4,696	2,810	1,630	1,128	690	315	205	331	405	463	918	1,670	15,261	Mississippi.
New Jersey	1,893	1,359	1,088	669	351	170	124	84	135	224	314	606	7,017	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	19	.....	New Mexico.
New York	4,764	3,134	2,592	1,577	780	269	119	101	144	425	746	1,832	16,483	New York.
North Carolina	416	385	272	192	95	30	22	19	20	53	68	216	1,788	North Carolina.
Ohio	1,273	1,082	1,142	644	230	77	40	53	72	111	203	324	5,251	Ohio.
Oklahoma	.....	620	424	333	91	46	20	15	7	19	53	34	.....	Oklahoma.
Pennsylvania	.....	.....	.....	.....	.....	.....	.....	.....	168	249	328	599	.....	Pennsylvania.
South Carolina	179	29	20	11	29	7	16	12	4	7	24	31	369	South Carolina.
South Dakota	393	140	170	74	18	8	4	3	8	12	30	14	874	South Dakota.
Utah	219	70	148	83	30	22	13	17	19	39	61	95	816	Utah.
Vermont	67	9	16	3	.....	.....	4	1	9	17	19	32	177	Vermont.
Washington[2]	429	113	109	65	132	17	16	5	5	36	49	64	1,040	Washington.

[1] Includes lobar pneumonia cases only.

[2] City of Seattle not included.

Deaths registered as due to pneumonia (all forms), 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	893	521	272	218	154	78	68	60	83	59	121	194	2,721	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	25	36	18	27	29	41	.....	Arizona.
Arkansas	176	112	81	69	63	35	33	36	29	44	87	197	962	Arkansas.
California	686	258	291	272	185	140	113	130	103	169	254	372	2,973	California.
Colorado	362	293	393	174	76	41	37	41	46	77	84	114	1,738	Colorado.
Connecticut	234	226	289	175	148	56	36	41	58	71	105	192	1,631	Connecticut.
Delaware	115	59	41	31	20	11	13	3	6	11	16	31	357	Delaware.
District Columbia	125	96	112	40	28	23	24	20	24	28	35	80	635	District of Columbia.
Florida	173	84	67	55	38	30	21	19	34	37	65	95	718	Florida.
Georgia	110	147	119	115	124	119	59	70	84	93	167	277	1,484	Georgia.
Illinois	1,101	936	1,137	692	423	276	181	146	169	266	432	744	6,503	Illinois.
Indiana	534	472	832	423	210	73	56	48	68	121	174	329	3,340	Indiana.
Iowa	399	231	367	228	134	56	41	54	67	133	150	217	2,077	Iowa.
Kansas	539	344	636	239	90	28	22	29	28	55	99	190	2,299	Kansas.
Kentucky	506	481	504	237	142	91	59	54	78	93	178	262	2,685	Kentucky.
Louisiana	539	259	187	146	105	67	73	64	64	63	99	165	1,831	Louisiana.
Maine	350	132	160	135	110	51	34	13	40	54	62	116	1,257	Maine.
Maryland	610	409	271	175	153	48	56	54	70	89	99	192	2,226	Maryland.
Massachusetts.[1]	643	355	354	287	181	89	43	51	62	105	126	207	2,503	Massachusetts.
Michigan	745	556	651	418	320	121	90	83	102	172	228	383	3,869	Michigan.
Minnesota	164	142	212	190	111	58	34	46	43	96	116	204	1,416	Minnesota.
Montana	88	61	119	92	38	16	7	14	14	39	42	37	567	Montana.
Nebraska	332	221	403	258	126	72	38	23	36	59	63	73	1,704	Nebraska.
New Jersey	970	769	767	511	257	132	108	96	135	184	241	375	4,545	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	15	26	.....	New Mexico.
New York	3,784	2,862	2,828	1,922	1,196	568	489	419	436	616	798	1,163	17,081	New York.
North Dakota	313	180	171	77	44	55	30	45	30	30	43	36	1,054	North Dakota.
Ohio	1,157	1,060	1,472	976	468	187	136	152	174	235	394	631	7,042	Ohio.
Oklahoma	364	168	176	120	55	26	16	31	25	56	64	139	1,240	Oklahoma.
Oregon	58	50	63	55	51	27	16	12	24	41	37	56	490	Oregon.
Rhode Island	184	121	143	96	63	27	27	14	22	40	47	81	865	Rhode Island.
South Carolina	1,149	595	266	196	144	66	47	57	41	59	112	201	2,933	South Carolina.
Utah	65	36	48	50	38	17	9	14	7	32	29	45	390	Utah.
Vermont	48	53	55	42	27	16	12	6	11	24	29	40	363	Vermont.
Virginia	265	234	254	186	62	67	60	52	60	70	121	239	1,670	Virginia.
Washington	146	97	106	98	76	56	46	51	38	72	101	138	1,025	Washington.
Wisconsin	402	267	530	407	235	158	87	71	90	169	200	248	2,864	Wisconsin.
Wyoming	80	26	58	49	12	12	1	9	7	10	11	13	288	Wyoming.

[1] Includes lobar pneumonia deaths only.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,336,521	2,270	.....	2,721	1.16	.....
Arizona	326,633	.....	.....	1,010	3.09	.....
Arkansas	1,741,903	.....	.....	962	.55	.....
California	3,372,511	1,987	.....	2,973	.88	.....
Colorado	932,148	.....	.....	1,738	1.86	.....
Connecticut	1,366,894	[1] 545	.....	1,631	1.19	.....
Delaware	221,938	.....	.....	357	1.61	.....
District of Columbia	432,086	.....	.....	635	1.47	.....
Florida	955,291	519	.....	718	.75	.....
Georgia	2,879,976	1,218	.....	1,484	.52	.....
Illinois	6,441,501	8,995	1.40	6,503	1.01	1.4
Indiana	2,918,716	2,261	.....	3,340	1.14	.....
Iowa	2,394,418	.....	.....	2,077	.87	.....
Kansas	1,765,224	1,081	.....	2,299	1.30	.....
Kentucky	2,409,518	.....	.....	2,685	1.11	.....
Louisiana	1,790,515	1,187	.....	1,831	1.02	.....
Maine	766,693	67	.....	1,257	1.64	.....
Maryland	1,441,665	3,643	2.53	2,226	1.54	1.6
Massachusetts	3,827,329	[1] 4,585	1.20	[1] 2,503	.65	1.8
Michigan	3,623,082	1,965	.....	3,869	1.07	.....
Minnesota	2,370,371	1,425	0.60	1,416	0.60	1.0
Mississippi	1,789,782	15,261	8.53	.....	.....	.....
Missouri	3,397,871	.....	.....	4,271	1.26	.....
Montana	538,758	.....	.....	567	1.05	.....
Nebraska	1,290,182	.....	.....	1,704	1.32	.....
New Jersey	3,123,535	7,017	2.25	4,545	1.46	1.5
New York	10,318,709	16,483	.....	17,081	1.66	.....
North Carolina	2,538,450	1,788	.70	.....	.....	.....
North Dakota	642,193	.....	.....	1,054	1.64	.....
Ohio	5,708,265	5,251	.....	7,042	1.23	.....
Oklahoma	2,008,487	.....	.....	1,240	.62	.....
Oregon	777,692	.....	.....	490	.63	.....
Rhode Island	601,215	.....	.....	865	1.44	.....
South Carolina	1,674,996	369	.....	2,933	1.75	.....
South Dakota	633,163	874	1.38	.....	.....	.....
Utah	445,527	816	1.83	390	.88	2.1
Vermont	352,603	177	.....	363	1.03	.....
Virginia	2,293,756	.....	.....	1,670	.73	.....
Washington	1,345,278	[2] 1,040	.77	1,025	.76	.....
Wisconsin	2,616,492	.....	.....	2,864	1.09	.....
Wyoming	191,907	.....	.....	288	1.50	.....

[1] Includes lobar pneumonia only.

[2] City of Seattle not included.

Poliomyelitis (infantile paralysis)—Monthly averages [1] of cases reported during the years for which data are available, 1913–1915, 1917, 1918.

State.	Years included.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Alabama	1913,1915,1917,1918	4	1	1	2	2	2	2	3	2	2	1	2	1	21	Alabama.
Arizona	1914	1	0	0	0	0	0	0	0	0	1	0	0	0	1	Arizona.
Arkansas	1917, 1918	2	1	(2)	(2)	0	0	1	2	1	1	0	0	0	7	Arkansas.
California	1913–1915,1917,1918	5	7	2	3	4	3	5	8	9	6	9	9	5	70	California.
Colorado	1917, 1918	2	(2)	(2)	0	0	0	0	0	1	2	1	2	0	7	Colorado.
Connecticut	1913–1915,1917,1918	5	1	1	1	1	2	(2)	2	5	7	8	2	1	31	Connecticut.
District Columbia	1913–1915,1917,1918	5	(2)	(2)	0	0	0	0	0	2	1	1	1	(2)	5	District Columbia.

Florida	1918	1	.....	.....	1	3	1	1	.....	.....	.....	.....	.....	.....	6	Florida.
Hawaii	1913–1915, 1917	4	0	(2)	0	1	1	0	0	(2)	0	(2)	1	(2)	3	Hawaii.
Idaho	1913	1	0	0	1	0	0	3	0	3	1	1	0	1	10	Idaho.
Illinois	1913, 1914, 1918	3	10	9	14	13	10	12	19	32	39	19	7	6	190	Illinois.
Indiana	1913–1915, 1917, 1918	5	4	4	4	2	2	3	9	15	9	8	4	1	65	Indiana.
Iowa	1913, 1914, 1917, 1918	4	2	1	2	1	2	2	22	19	32	14	2	1	100	Iowa.
Kansas	1913–1915, 1917, 1918	5	1	(2)	1	1	2	5	9	7	10	9	5	3	53	Kansas.
Louisiana	1914, 1915, 1917, 1918	4	(2)	(2)	1	(2)	1	1	2	1	6	1	1	1	16	Louisiana.
Maine	1917, 1918	2	(2)	0	0	2	(2)	0	1	1	(2)	2	1	0	8	Maine.
Maryland	1915, 1917, 1918	3	3	1	1	3	3	6	18	21	16	7	1	1	81	Maryland.
Massachusetts	1913, 1917, 1918	3	8	3	6	6	7	7	19	39	54	36	18	9	212	Massachusetts.
Michigan	1913–1915, 1917, 1918	5	3	2	4	2	2	5	4	13	16	14	3	2	70	Michigan.
Minnesota	1913–1915, 1917, 1918	5	3	2	2	3	1	5	7	18	18	9	5	2	75	Minnesota.
Mississippi	1914, 1915, 1917, 1918	4	6	6	12	4	4	6	8	6	6	6	8	6	78	Mississippi.
Montana	1913, 1914, 1917, 1918	4	0	1	(2)	1	(2)	2	1	2	1	4	2	(2)	14	Montana.
Nebraska	1918	1	.....	.....	2	1	.....	.....	1	3	1	2	.....	.....	10	Nebraska.
Nevada	1913, 1915	2	(2)	(2)	0	0	(2)	(2)	0	(2)	0	(2)	(2)	0	3	Nevada.
New Jersey	1913–1915, 1917, 1918	5	4	3	5	3	4	5	4	7	8	7	3	2	55	New Jersey.
New York	1913–1915, 1917, 1918	5	13	8	10	13	9	20	33	53	65	45	20	9	298	New York.
North Carolina	1918	1	1	1	3	.....	3	2	3	3	.....	1	3	2	22	North Carolina.
North Dakota	1917, 1918	2	(2)	0	0	0	1	2	4	8	4	6	5	1	31	North Dakota.
Ohio	1914, 1915, 1917, 1918	4	8	6	6	8	8	13	29	64	61	34	14	8	259	Ohio.
Oklahoma	1917	1	1	1	2	0	1	1	9	1	2	2	0	0	20	Oklahoma.
Oregon	1913, 1915, 1917, 1918	4	0	(2)	(2)	1	0	(2)	(2)	1	1	2	1	(2)	7	Oregon.
Pennsylvania	1917, 1918	2	8	11	18	10	6	13	48	111	110	49	30	14	428	Pennsylvania.
Rhode Island	1917, 1918	2	0	(2)	0	0	0	(2)	(2)	2	5	1	(2)	0	10	Rhode Island.
South Carolina	1914, 1915, 1917, 1918	4	(2)	1	2	(2)	1	1	(2)	(2)	(2)	(2)	1	2	11	South Carolina.
South Dakota	1913, 1917, 1918	3	(2)	1	(2)	1	(2)	1	1	3	4	8	1	(2)	22	South Dakota.
Texas	1915, 1917, 1918	3	1	1	1	1	3	4	4	2	3	(2)	2	(2)	22	Texas.
Utah	1918	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	Utah.
Vermont[3]	1914–1918	5	2	(2)	1	(2)	0	9	9	28	40	21	4	2	117	Vermont.[3]
Virginia	1913, 1915, 1918	3	13	15	16	18	13	11	21	22	22	16	14	9	190	Virginia.
Washington	1913–1915, 1918	4	1	1	1	2	(2)	(2)	(2)	6	3	1	(2)	2	18	Washington.
West Virginia	1918	1	2	1	0	0	3	5	6	3	7	1	2	0	30	West Virginia.
Wisconsin	1913–1915, 1917, 1918	5	3	3	12	7	3	4	10	13	18	9	4	3	89	Wisconsin.
Wyoming	1917, 1918	2	0	0	0	0	0	(2)	(2)	0	(2)	0	0	0	2	Wyoming.

[1] In computing the average number of cases reported during previous years, the year 1916 was not included, as during that year an epidemic of poliomyelitis occurred in many States.

[2] Average less than 1.

[3] 1916 included, as the number of cases for that year was less than for 1914 or 1917.

Cases of poliomyelitis (infantile paralysis) reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama		2			1	12	8		6	4		2	35	Alabama.
Arkansas						3	5	2	1	1			12	Arkansas.
California	2	1	1	2	1	1	5	4	4	3	2	1	27	California.
Connecticut	1	1		1		1		3	1	2	1	1	13	Connecticut.
District Columbia							4	5	1			1	11	District Columbia.
Florida		1		1	1		1					2	6	Florida.
Georgia		1	2	3	1	1	3	1	3	1	5	2	23	Georgia.
Illinois	10	4	8	4	13	12	48	75	56	17	15	11	273	Illinois.
Indiana		2			1	1	1	4	6	13	2	2	32	Indiana.
Iowa		1						3	3	5	1		13	Iowa.
Louisiana		2	1	1	4	3	4	6	4	2	3	1	31	Louisiana.
Maine	1									1	1	1	4	Maine.
Maryland			1	1	5	3	11	31	27	22	9	1	111	Maryland.
Massachusetts	4	2	2	4		3	5	12	9	17	5	3	66	Massachusetts.
Michigan	1	3	2	2	2	12	22	24	30	2	3	2	105	Michigan.
Minnesota	2	1	1	1	3	1	22	24	17	9	3	1	85	Minnesota.
Mississippi	17	7	1	1	1	2	1	10	10	9	8	9	76	Mississippi.
Montana				1		1		3	1	1	2		9	Montana.
Nebraska				1			9	5	7	7	4	1	34	Nebraska.
New Jersey	3	1	2	2	4	2	4	5	8	6	4	3	44	New Jersey.
New Mexico										2	3			New Mexico.
New York	4		4	6	7	9	4	33	31	20	21	7	146	New York.
North Carolina	2		3	3	2	3	3	1	8	9	7	2	43	North Carolina.
Ohio	4	8	5	7	2	3	6	11	8	30	11	3	98	Ohio.
Oregon		1							1				2	Oregon.
Pennsylvania		1	4	1	3	10	8	17	29	14	11	8	106	Pennsylvania.
Rhode Island					1					1			2	Rhode Island.
South Carolina											2		2	South Carolina.
South Dakota		1	1				2	1	7	2			14	South Dakota.
Utah							1	3		2		1	7	Utah.
Vermont						2	2	2	6	1		2	15	Vermont.
Virginia	1	5	6	10	2	20	18	21	21	22	10	7	143	Virginia.
Washington	2			4	1	1	1	1	2	1	2	1	16	Washington.
West Virginia		1	1		9	2	11	6	8	9	10	4	61	West Virginia.
Wisconsin	3	2	1	3	2	2	80	71	37	15	7	3	226	Wisconsin.
Wyoming						1		1					2	Wyoming.

Deaths registered as due to poliomyelitis (infantile paralysis), 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	3	1	1	2		2	1	1	5	3	1	2	22	Alabama.
Arkansas				1				5	1		2	2	11	Arkansas.
California	1		4				1	1			2		9	California.
Colorado	5	3	2	6	2	2	5	1	4	9	5	2	46	Colorado
Connecticut	1			1		3			1	2		2	10	Connecticut.
Delaware					1				1				2	Delaware.
Florida		1	1		1					2	1	1	7	Florida.
Georgia		1	1	3		1		1	2			1	10	Georgia.
Illinois	11	3	11	5	14	3	8	21	15	15	7	10	123	Illinois.
Iowa	5				1		3	1		4			14	Iowa.
Indiana	2	2	1	2		1	2	3	3	7	2	1	26	Indiana.
Kansas	1		1		1		3	1	3	2	2	1	15	Kansas.
Kentucky	1			1	1	2		2	2	2		1	12	Kentucky.
Louisiana		1	1	1	2		1	2	1				9	Louisiana.
Maine								1		1			2	Maine.
Maryland					1	2	2	10	11	5	3		34	Maryland.
Massachusetts	3		1	2	2	1		2	2	2	2		17	Massachusetts.
Minnesota	1	1	1	1		1	2	4	1	1	2	1	16	Minnesota.
Montana				1				1					2	Montana.
Nebraska				2							1		3	Nebraska.
New Jersey			2				1	1	1	5	1	1	12	New Jersey.
New York	2		3	1	5	4	1	6	6	3			31	New York.
North Dakota	1							1		3	2		7	North Dakota.
Ohio	2	2	4	1	3	1		5	3	7	7	1	36	Ohio.
Oklahoma	1		1	2		1	2		4	3	1	2	17	Oklahoma.
Rhode Island					1								1	Rhode Island.
South Carolina		2							2	2	3	2	11	South Carolina.
Utah							1	1		1			3	Utah.
Virginia		1					4	5	3	2	2		17	Virginia.
Washington				1		1	1	1		1	1	1	7	Washington.
Wisconsin	2			1	2		12	14	10	3	2		46	Wisconsin.
Wyoming						1							1	Wyoming.

Poliomyelitis (infantile paralysis)—Average number of cases reported per annum and average indicated morbidity rates, 1913–1915,[1] 1917, 1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,336,521	1913, 1915, 1917, 1918	4	21	0.009	35	0.015	22	0.009	62.9	Alabama.
Arkansas	1,741,903	1917, 1918	2	7	.004	12	.007	11	.006	91.7	Arkansas.
California	3,372,511	1913–1915, 1917, 1918	5	70	.024	27	.008	9	.003	33.3	California.
Colorado	932,148	1917, 1918	2	7	.007			46	.049		Colorado.
Connecticut	1,366,894	1913–1915, 1917, 1918	5	31	.025	12	.009	10	.007	83.3	Connecticut.
Delaware	221,938							2	.009		Delaware.
District of Columbia	432,086	1913–1915, 1917, 1918	5	5	.014	11	.025				District of Columbia.
Florida	955,291	1918	1	6	.006	6		7	.007		Florida.
Georgia	2,879,976					23	.008	10	.003	43.5	Georgia.
Illinois	6,441,501	1913, 1914, 1918	3	190	.031	273	.042	123	.019	45.1	Illinois.
Indiana	2,918,716	1913–1915, 1917, 1918	5	65	.023	32	.011	26	.009	81.2	Indiana.
Iowa	2,394,418	1913, 1914, 1917, 1918	4	100	.045	13		14	.006		Iowa.
Kansas	1,765,224	1913–1915, 1917, 1918	5	53	.029	61	.035	15	.008	24.6	Kansas.
Kentucky	2,409,518							12	.005		Kentucky.
Louisiana	1,790,515	1914, 1915, 1917, 1918	4	16	.009	31	.017	9	.005	29.0	Louisiana.
Maine	766,693	1917, 1918	2	8	.010	4	.005	2	.003	50.0	Maine.
Maryland	1,441,665	1915, 1917, 1918	3	81	.059	111	.077	34	.024	30.6	Maryland.
Massachusetts	3,827,329	1913, 1917, 1918	3	212	.057	66	.017	17	.004	25.8	Massachusetts.
Michigan	3,623,082	1913–1915, 1917, 1918	5	70	.023	105	.029				Michigan.
Minnesota	2,370,371	1913–1915, 1917, 1918	5	75	.033	85	.036	16	.007	18.8	Minnesota.
Mississippi	1,789,782	1914, 1915, 1917, 1918	4	78	.040	76	.042				Mississippi.
Missouri	3,397,871							14	.004		Missouri.
Montana	538,758	1913, 1914, 1917, 1918	4	14	.031	9	.017	2	.004	22.2	Montana.
Nebraska	1,290,182	1918	1	10	.008	34	.026	3	.002	8.8	Nebraska.
New Jersey	3,123,535	1913–1915, 1917, 1918	5	55	.019	44	.014	12	.004	27.3	New Jersey.
New York	10,318,709	1913–1915, 1917, 1918	5	298	.029	146	.014	31	.006	21.2	New York.
North Carolina	2,538,450	1918	1	22	.009	43	.017				North Carolina.
North Dakota	642,193	1917, 1918	2	31	.040			7	.011		North Dakota.
Ohio	5,708,265	1914, 1915, 1917, 1918	4	259	.050	98	.017	36	.006	36.7	Ohio.
Oklahoma	2,008,487	1917	1	20	.009			17	.008		Oklahoma.
Oregon	777,692	1913, 1915, 1917, 1918	4	7	.008	2	.003	0			Oregon.
Pennsylvania	8,665,822	1917, 1918	2	428	.049	106	.012				Pennsylvania.
Rhode Island	601,215	1917, 1918	2	10	.016	2	.003	1	.002	50.0	Rhode Island.
South Carolina	1,674,996	1914, 1915, 1917, 1918	4	11	.007	2		11	.007		South Carolina.
South Dakota	633,163	1913, 1917, 1918	3	22	.031	14	.022				South Dakota.
Utah	445,527	1918	1	1	.002	7	.016	3	.007	42.9	Utah.

Vermont[2]	352,603	1914–1918	5	117	.322	15	.043	0				Vermont.[2]
Virginia	2,293,756	1913, 1915, 1918	3	190	.087	143	.062	17	.007	11.9		Virginia.
Washington	1,345,278	1913–1915, 1918	4	18	.012	16	.012	7	.005	43.8		Washington.
West Virginia	1,451,121	1918	1	30	.021	61	.042					West Virginia.
Wisconsin	2,616,492	1913–1915, 1917, 1918	5	89	.036	226	.086	46	.018	20.4		Wisconsin.
Wyoming	191,907	1917, 1918	2	2	.011	2	.011	1	.005	50.0		Wyoming.

[1] In computing the average number of cases reported during previous years, the year 1916 was not included, as during that year an epidemic of poliomyelitis occurred in many States.

[2] 1916 included, as the number of cases for that year was less than 1914 or 1917.

Cases of rabies in animals reported, 1919.

State.	Cases reported.	State.	Cases reported.	State.	Cases reported.
Arkansas	63	Maryland	43	Oregon	8
District of Columbia	16	Massachusetts	57	Rhode Island	5
Georgia	12	Minnesota	5	Wisconsin	30
Indiana	62	Mississippi	74		

Rabies in man—Deaths registered, 1919.

State.	Deaths registered.	State.	Deaths registered.	State.	Deaths registered.
Colorado	1	Louisiana	2	Oklahoma	1
Delaware	1	Maryland	1	South Carolina	2
Florida	2	Massachusetts	1	Utah	1
Georgia	2	Missouri	5	Virginia	1
Illinois	4	New Jersey	1	Washington	1
Indiana	1	New York	7		
Kansas	2	Ohio	9		

Cases of Rocky Mountain spotted or tick fever reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State.
California				1									1	California.
Montana				2	3	4	3		1				13	Montana.
North Dakota					1								1	North Dakota.
Oregon				3	2	1							6	Oregon.
Utah				3	4	3							10	Utah.
Wyoming				1		1							2	Wyoming.

Deaths registered as due to Rocky Mountain spotted or tick fever, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Colorado						2						1	3	Colorado.
Montana				1	2	2	2		1				8	Montana.
Oregon				1	3	1							5	Oregon.
Utah					1	1							2	Utah.
Wyoming					1	2							3	Wyoming.

Rocky Mountain spotted or tick fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
California	3,372,511	1					Oregon	777,692	6	0.008	5	0.006	83.3
Colorado	932,148			3	0.003		Utah	445,527	10	.022	2	.004	20.0
Montana	538,758	13	0.024	8	.015	61.5	Wyoming	191,907	2		3	.016	
North Dakota	642,193	1	.002	0									

Scarlet fever—Monthly averages of cases reported during the years for which data are available, 1914–1918.

State.	Years included.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Alabama	1915–1918	4	55	35	51	36	32	23	28	62	99	116	97	69	703	Alabama.
Arizona	1914, 1916, 1918	3	15	6	9	7	5	2	1	1	3	1	2	6	58	Arizona.
Arkansas	1917–1918	2	53	39	38	11	35	4	15	24	14	18	25	45	321	Arkansas.
California	1914–1918	5	446	403	365	293	316	193	144	132	167	314	331	343	3,447	California.
Colorado	1914, 1916–1918	4	142	163	141	140	115	81	43	30	30	59	74	107	1,125	Colorado.
Connecticut	1914–1918	5	186	171	193	206	153	112	57	40	61	106	137	158	1,580	Connecticut.
District Columbia	1914–1918	5	93	88	87	78	55	36	16	11	23	30	40	61	620	District Columbia.
Florida	1918	1	10	55	9	4	3	8	4	7	5	6	16	11	138	Florida.
Hawaii	1914–1917	4	(1)	(1)	(1)	(1)	1	1	1	1	1	(1)	(1)	0	8	Hawaii.
Illinois	1914, 1917, 1918	3	1,427	1,388	1,724	2,011	1,132	615	374	230	357	381	416	535	10,590	Illinois.
Indiana	1914–1918	5	588	533	501	426	299	163	109	91	179	334	447	477	4,147	Indiana.
Iowa	1914, 1916–1918	4	207	247	278	246	212	80	43	31	51	93	114	141	1,743	Iowa.
Kansas	1914–1918	5	251	271	335	291	225	92	52	48	68	172	218	218	2,241	Kansas.
Louisiana	1914–1918	5	19	12	13	14	12	9	4	11	14	23	30	24	185	Louisiana.
Maine	1916–1918	3	15	16	16	17	16	18	20	41	23	10	11	41	244	Maine.
Maryland	1915–1918	4	262	219	217	194	159	96	67	42	76	117	151	159	1,759	Maryland.
Massachusetts	1916–1918	3	743	635	713	658	586	377	220	140	208	323	417	550	5,570	Massachusetts.
Michigan	1914–1918	5	801	750	775	826	577	369	216	156	211	352	448	578	6,059	Michigan.
Minnesota	1914–1918	5	492	565	722	635	453	304	132	120	128	202	246	329	4,328	Minnesota.
Mississippi	1914–1918	5	51	42	19	41	31	23	20	32	56	74	58	57	504	Mississippi.
Montana	1914, 1916–1918	4	142	122	111	97	91	65	36	42	43	87	98	99	1,034	Montana.
Nebraska	1918	1	171	217	143	192	199	52	292	26	39	33	25	40	1,429	Nebraska.
Nevada	1915, 1917	2	25	11	19	8	8	4	12	6	5	13	45	31	187	Nevada.
New Jersey	1914–1918	5	549	528	663	614	504	392	196	107	122	221	314	362	4,572	New Jersey.
New York	1914–1918	5	1,571	1,633	2,027	2,025	1,750	1,117	606	325	397	676	921	1,143	14,191	New York.
North Carolina	1918	1	85	32	22	21	23	32	86	109	135	114	74	71	804	North Carolina.
North Dakota	1917, 1918	2	83	118	111	91	58	34	15	14	11	18	16	40	609	North Dakota.
Ohio	1914–1918	5	1,106	1,015	1,007	915	725	434	258	230	410	753	883	866	8,602	Ohio.
Oklahoma	1915, 1917	2	187	235	102	59	66	32	35	86	172	225	345	269	1,813	Oklahoma.
Oregon	1914–1918	5	58	51	62	63	74	40	36	17	22	42	65	60	590	Oregon.
Pennsylvania	1916–1918	3	989	915	1,013	894	769	492	308	253	345	582	657	726	7,943	Pennsylvania.
Porto Rico	1914, 1917	2	1	0	0	0	0	(1)	(1)	0	0	0	0	0	2	Porto Rico.
Rhode Island	1914, 1916–1918	4	85	73	103	89	93	52	36	23	34	67	75	68	798	Rhode Island.
South Carolina	1914–1918	5	19	11	9	11	6	10	18	11	52	51	42	19	259	South Carolina.
South Dakota	1914, 1917, 1918	3	82	112	98	92	74	43	26	19	23	51	45	41	706	South Dakota.
Texas	1915, 1917, 1918	3	152	139	131	106	45	53	41	30	58	143	197	229	1,324	Texas.
Utah	1914, 1915, 1917, 1918	4	214	207	195	137	149	93	46	29	40	85	121	102	1,418	Utah.
Vermont	1914–1918	5	56	73	57	50	51	36	32	23	20	35	41	52	526	Vermont.
Virginia	1914–1918	5	209	164	108	83	59	48	29	57	103	183	224	155	1,422	Virginia.
Washington	1914–1918	5	113	138	159	126	126	113	66	54	57	85	83	82	1,202	Washington.
West Virginia	1917, 1918	2	55	61	39	36	24	16	23	25	43	54	63	40	479	West Virginia.
Wisconsin	1914–1918	5	492	491	658	512	441	242	174	110	137	241	290	333	4,121	Wisconsin.
Wyoming	1914–1918	5	29	125	39	28	34	15	9	7	9	15	11	20	341	Wyoming.

[1] Average less than 1.

Cases of scarlet fever reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	28	35	36	25	36	19	60	107	69	120	43	69	647	Alabama.
Arkansas	10	9	15	12	8	13	13	4	67	155	190	132	628	Arkansas.
California	219	139	220	238	144	178	148	118	155	313	497	501	2,870	California.
Colorado	76	109	165	118	87	97	39	12	23	60	130	82	998	Colorado.
Connecticut	198	242	239	234	191	127	65	67	129	320	358	493	2,663	Connecticut.
Delaware	.....	.....	.....	7	10	5	.....	4	11	26	25	28	.....	Delaware.
District of Columbia	31	58	97	115	88	52	14	9	30	37	65	69	665	District of Columbia.
Florida	10	16	11	13	4	9	7	7	8	17	30	14	146	Florida.
Georgia	27	52	62	31	47	30	39	46	83	97	87	107	708	Georgia.
Hawaii	.....	1	3	2	.....	1	3	2	2	.....	3	4	21	Hawaii.
Illinois	391	499	512	526	495	289	157	141	395	1,082	1,307	1,540	7,334	Illinois.
Indiana	270	411	469	404	316	160	100	109	257	420	506	683	4,105	Indiana.
Iowa	116	130	200	159	127	67	24	39	118	213	271	197	1,661	Iowa.
Kansas	108	204	298	232	215	107	43	68	148	358	482	528	2,791	Kansas.
Louisiana	17	12	15	24	21	23	8	3	21	56	29	28	257	Louisiana.
Maine	66	35	84	87	81	68	39	51	47	50	165	106	879	Maine.
Maryland	265	599	919	1,125	910	364	127	131	138	301	286	342	5,507	Maryland.
Massachusetts	563	562	719	715	810	492	268	248	407	789	1,054	1,392	8,019	Massachusetts.
Michigan	407	438	642	607	489	316	208	242	383	282	357	1,027	5,398	Michigan.
Minnesota	205	336	409	322	281	180	64	66	122	222	216	234	2,657	Minnesota.
Mississippi	43	76	67	93	38	39	99	89	143	226	163	180	1,256	Mississippi.
Montana	152	254	367	262	203	128	74	35	52	94	132	148	1,901	Montana.
Nebraska	68	50	84	63	75	38	10	6	32	74	84	173	757	Nebraska.
New Jersey	344	374	439	477	516	272	138	121	193	362	471	533	4,240	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	68	73	.....	New Mexico.
New York	1,096	1,285	1,557	1,237	1,214	731	445	286	546	907	1,172	1,599	12,075	New York.
North Carolina	67	46	37	45	37	25	44	123	242	345	272	229	1,512	North Carolina.
North Dakota	20	149	141	111	57	34	25	20	55	42	42	104	800	North Dakota.
Ohio	480	643	725	694	690	390	230	262	437	939	1,164	1,363	8,017	Ohio.
Oklahoma	.....	60	100	68	8	25	42	9	35	77	118	39	.....	Oklahoma.
Oregon	41	35	88	99	124	86	39	38	64	121	157	142	1,034	Oregon.
Pennsylvania	566	861	963	1,020	1,117	602	380	417	776	1,352	1,567	1,715	11,336	Pennsylvania.
Porto Rico	.....	.....	.....	1	.....	2	3	.....	.....	.....	1	1	8	Porto Rico.
Rhode Island	57	43	89	82	57	43	26	17	38	83	106	151	792	Rhode Island.
South Carolina	14	19	10	1	2	3	8	14	29	28	36	11	175	South Carolina.
South Dakota	79	101	124	103	74	72	19	13	60	115	151	152	1,063	South Dakota.
Utah	33	44	57	60	85	72	49	32	28	34	35	59	588	Utah.
Vermont	34	84	57	47	30	20	16	18	18	31	39	44	438	Vermont.
Virginia	69	73	79	113	139	62	50	121	231	303	310	322	1,872	Virginia.
Washington	168	217	194	219	319	306	141	111	197	191	212	208	2,483	Washington.
West Virginia	77	52	90	152	275	127	73	133	196	352	360	336	2,223	West Virginia.
Wisconsin	243	329	497	331	345	196	157	117	213	473	390	485	3,776	Wisconsin.
Wyoming	12	19	27	30	7	16	4	9	13	33	40	22	232	Wyoming.

Deaths registered as due to scarlet fever, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	2	1				1		1	3	1	3	4	16	Alabama.
Arizona									1		1		2	Arizona.
Arkansas	1				1					3	1	2	8	Arkansas.
California	4	6	5	2	1	3	1	1	4	9	4	15	55	California.
Colorado	1	3	5	5	2	3	1		1	1	3	6	31	Colorado.
Connecticut	4	7	3	3	2	3	1	1	3	2	7	10	46	Connecticut.
Delaware	1	1			1							1	4	Delaware.
District of Columbia			1		1						1		3	District of Columbia.
Florida		1	1	1			1						4	Florida.
Georgia		1			3			1	4	5	3	1	18	Georgia.
Illinois	19	25	29	20	19	12	3	7	5	18	27	34	218	Illinois.
Indiana	7	10	15	7	11	4	1	3	4	4	4	9	79	Indiana.
Iowa	7	14	8	16	1	2	2	1	3	6	7	9	76	Iowa.
Kansas	3	4	8	10	1	4	1			2	5	11	49	Kansas.
Kentucky	1	4	7	5	4	2	1	2	2	5	9	5	47	Kentucky.
Louisiana	1			1									2	Louisiana.
Maine		1			2					1	1	6	11	Maine.
Maryland	8	5	11	11	7	5	1		1		1	2	52	Maryland.
Massachusetts	11	8	19	16	8	6	7	7	4	8	13	23	130	Massachusetts.
Michigan	10	14	20	18	20	8	7	7	14	9	12	28	167	Michigan.
Minnesota	10	12	16	15	13	4	2	3	5	2	6	8	96	Minnesota.
Montana	4	6	6	13	9	1	3	2	1	2	1	2	50	Montana.
Nebraska	3	1	2	5	2	2		1	1	2		2	21	Nebraska.
New Jersey	5	5	9	14	5	5	6	2	1	5	7	6	70	New Jersey.
New Mexico										2				New Mexico.
New York	38	25	48	27	27	19	17	5	13	12	15	22	268	New York.
North Dakota		6	4	7	3		1		4		1	2	28	North Dakota.
Ohio	12	9	16	14	7	5	5	3	12	10	18	24	135	Ohio.
Oklahoma	3	2	1			1		2	1	3	2	1	16	Oklahoma.
Oregon	2	1	1			1	2				3	2	12	Oregon.
Porto Rico												1	1	Porto Rico.
Rhode Island	1	1	3	1	2			1		2	2		13	Rhode Island.
South Carolina								1					1	South Carolina.
Utah	2	1	2	1			3				3	1	13	Utah.
Vermont	2	2		1	1	1					2		9	Vermont.
Virginia	1	3	2	2	3			1	2	6	6	2	28	Virginia.
Washington	3	2	1	6	5	1	2	2	2	7	5	4	40	Washington.
Wisconsin	14	8	16	12	19	10	5	6	11	15	14	14	144	Wisconsin.
Wyoming			2		2								4	Wyoming.

Scarlet fever—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,336,521	1915–1918	4	703	0.30	647	0.28	16	0.007	2.5	Alabama.
Arizona	326,633	1914, 1916, 1918	3	58	.23			2	.006		Arizona.
Arkansas	1,741,903	1917, 1918	2	321	.18	628	.36	8	.005	1.3	Arkansas.
California	3,372,511	1914–1918	5	3,447	1.17	2,870	.85	55	.016	1.9	California.
Colorado	932,148	1914, 1916–1918	4	1,125	1.16	998	1.07	31	.033	3.1	Colorado.
Connecticut	1,366,894	1914–1918	5	1,580	1.27	2,663	1.95	46	.034	1.7	Connecticut.
Delaware	221,938							4	.018		Delaware.
District of Columbia	432,086	1914–1918	5	620	1.70	665	1.54	3	.007	.5	District of Columbia.
Florida	955,291	1918	1	138	.15	146	.15	4	.004	2.7	Florida.
Georgia	2,879,976					708	.25	18	.006	2.5	Georgia.
Hawaii	252,616	1914–1917	4	8	.04	21	.08				Hawaii.
Illinois	6,441,501	1914, 1917, 1918	3	10,590	1.71	7,334	1.14	218	.034	3.0	Illinois.
Indiana	2,918,716	1914–1918	5	4,147	1.47	4,105	1.41	79	.027	1.9	Indiana.
Iowa	2,394,418	1914, 1916–1918	4	1,743	.78	1,661	.69	76	.032	4.6	Iowa.
Kansas	1,765,224	1914–1918	5	2,241	1.22	2,791	1.58	49	.028	1.8	Kansas.
Kentucky	2,409,518							47	.020		Kentucky.
Louisana	1,790,515	1914–1918	5	185	.10	257	.14	2	.001	.8	Louisana.
Maine	766,693	1916–1918	3	244	.31	879	1.15	11	.014	1.3	Maine.
Maryland	1,441,665	1915–1918	4	1,759	1.29	5,507	3.82	52	.036	.9	Maryland.
Massachusetts	3,827,329	1916–1918	3	5,570	1.48	8,019	2.10	130	.034	1.6	Massachusetts.
Michigan	3,623,082	1914–1918	5	6,059	1.98	5,398	1.49	167	.046	3.1	Michigan.
Minnesota	2,370,371	1914–1918	5	4,328	1.90	2,657	1.12	96	.041	3.6	Minnesota.
Mississippi	1,789,782	1914–1918	5	504	.26	1,256	.70				Mississippi.
Missouri	3,397,871							87	.026		Missouri.
Montana	538,758	1914, 1916–1918	4	1,034	2.23	1,901	3.53	50	.093	2.6	Montana.
Nebraska	1,[illegible]90,182	1918	1	1,429	1.10	757	.59	21	.016	2.8	Nebraska.
New Jersey	3,123,535	1914–1918	5	4,572	1.55	4,240	1.36	70	.022	1.7	New Jersey.
New York	10,318,709	1914–1918	5	14,191	1.38	12,075	1.17	268	.026	2.2	New York.
North Carolina	2,538,450	1918	1	804	.33	1,512	.60				North Carolina.
North Dakota	642,193	1917, 1918	2	609	.78	800	1.25	28	.044	3.5	North Dakota.
Ohio	5,708,265	1914–1918	5	8,602	1.67	8,017	1.40	135	.024	1.7	Ohio.
Oklahoma	2,008,487	1915, 1917	2	1,813	.82			16	.008		Oklahoma.
Oregon	777,692	1914–1918	5	590	.71	1,034	1.33	12	.015	1.2	Oregon.
Pennsylvania	8,665,822	1916–1918	3	7,943	.92	11,336	1.31				Pennsylvania.
Porto Rico		1914, 1917	2	2		8		1			Porto Rico.
Rhode Island	601,215	1914, 1916–1918	4	798	1.29	792	1.32	13	.022	1.6	Rhode Island.
South Carolina	1,674,996	1914–1918	5	259	.16	175	.10	1	.001	.6	South Carolina.
South Dakota	633,163	1914, 1917, 1918	3	706	1.00	1,063	1.68				South Dakota.

Utah	445,527	1914,1915,1917,1918	4	1,418	3.27	588	1.32	13	.029	2.2	Utah.
Vermont	352,603	1914-1918	5	526	1.45	438	1.24	9	.026	2.1	Vermont.
Virginia	2,293,756	1914-1918	5	1,422	.65	1,872	.82	28	.012	1.5	Virginia.
Washington	1,345,278	1914-1918	5	1,202	.78	2,483	1.85	40	.030	1.6	Washington.
West Virginia	1,451,121	1917,1918	2	479	.34	2,223	1.53				West Virginia.
Wisconsin	2,616,492	1914-1918	5	4,121	1.65	3,776	1.44	144	.055	3.8	Wisconsin.
Wyoming	191,907	1914-1918	5	341	1.90	232	1.21	4	.021	1.7	Wyoming.

Cases of septic sore throat reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Connecticut		1	4	5	5				1	2	4	2	24	Connecticut.
Georgia	13	26	33	26	38	22	15	20	47	63	49	59	411	Georgia.
Illinois	3	8	16	11	6	4	2	3	3	17	39	38	150	Illinois.
Maine	5										1		6	Maine.
Maryland	2		5	1	3	4	1	3	8	21	21	4	73	Maryland.
Massachusetts	19	22	19	17	36	5	9	16	18	22	12	21	216	Massachusetts.
Montana							1			6	2	2	11	Montana.
Nebraska					1						1	1	3	Nebraska.
New Mexico											2			New Mexico.
New York	30	23	38	27	22	9	35	7	16	32	30	41	310	New York.
North Carolina	30	12	14	18	13	7	12	33	61	107	37	27	371	North Carolina.
Ohio									2	2	2	47	53	Ohio.
Oregon										1			1	Oregon.
Rhode Island	2	9	3	5	5	3		8		7	3	6	51	Rhode Island.
South Carolina	12			2		28	21	34	37	8	7	3	152	South Carolina.

Deaths registered as due to septic sore throat, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Connecticut	1								2	2		1	6	Connecticut.
Illinois	8	12	11	11	11	10	8	10	13	19	15	14	142	Illinois.
Iowa	7	2	5	1	1	2	5	7	3	4	6	5	48	Iowa.
Louisiana			2	1	2		2	2	1	3	5	6	24	Louisiana.
Maine	1	1		1	1		1	1				2	8	Maine.
Maryland	1		1	1									3	Maryland.
Massachusetts	1	3	1	4	8	1	4	4	5	1	5	3	40	Massachusetts.
Montana							1						1	Montana.
Nebraska			2		2							2	6	Nebraska.
North Dakota		1				2	1	3	3	3	3	3	19	North Dakota.
Rhode Island						1				1		1	3	Rhode Island.
Vermont												1	1	Vermont.

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Connecticut	1,366,894	24	0.018	6	0.004	25.0	Nebraska	1,290,182	3		6	0.005	
Georgia	2,879,976	411	.143	0			New York	10,318,709	310	0.030			
Illinois	6,441,501	150	.023	142	.022	94.7	North Carolina	2,538,450	371	.146			
Iowa	2,394,418			48	.020		North Dakota	642,193			19	.030	
Kansas	1,765,224	22	.012				Ohio	5,708,265	53	.009	0		
Louisiana	1,790,515			24	.013		Oregon	777,692	1	.001	0		
Maine	766,693	6		8	.010		Rhode Island	601,215	51	.085	3	.005	5.9
Maryland	1,441,665	73	.051	3	.002	4.1	South Carolina	1,674,996	152	.091	0		
Massachusetts	3,827,329	216	.056	40	.010	18.5	Vermont	352,603			1	.003	
Montana	538,758	11	.020	1	.002	9.1							

Smallpox—Monthly averages of cases reported during the years for which data are available, 1914–1918.

State.	Years included.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Alabama	1915–1918	4	190	311	249	155	96	53	32	26	17	26	20	129	1,304	Alabama.
Arizona	1918	1	12	5	66	34	56	17	4	3	1	1	0	1	200	Arizona.
Arkansas	1917, 1918	2	459	485	391	354	223	76	65	15	9	29	53	144	2,303	Arkansas.
California	1914–1918	5	59	82	66	61	55	38	30	23	22	33	32	28	529	California.
Colorado	1914, 1916–1918	4	61	60	86	73	90	51	39	18	21	33	55	50	637	Colorado.
Connecticut	1914–1918	5	23	19	28	13	18	17	9	0	2	7	8	18	162	Connecticut.
District Columbia	1914–1918	5	7	4	6	2	9	5	4	1	1	1	4	2	46	District Columbia.
Florida	1918	1	6	11	10	3	8	6	6	3	2	1	1	2	59	Florida.
Illinois	1914, 1917, 1918	3	599	690	658	516	572	264	178	82	80	175	166	285	4,265	Illinois.
Indiana	1914–1918	5	392	522	582	452	412	295	142	89	61	127	322	369	3,765	Indiana.
Iowa	1914, 1916–1918	4	412	349	400	319	299	166	91	26	31	72	146	206	2,517	Iowa.
Kansas	1914–1918	5	364	479	616	444	433	249	82	37	30	87	195	247	3,263	Kansas.
Louisiana	1914–1918	5	101	107	102	103	71	40	24	14	5	19	34	88	708	Louisiana.
Maine	1917, 1918	2	46	51	62	17	17	73	51	14	4	30	118	110	593	Maine.
Maryland	1915–1918	4	11	9	7	34	17	5	3	3	5	2	9	15	120	Maryland.
Massachusetts	1916–1918	3	2	1	6	4	10	4	1	0	1	2	6	4	41	Massachusetts.
Michigan	1914–1918	5	361	295	254	221	200	159	91	42	43	119	175	251	2,211	Michigan.
Minnesota	1914–1918	5	229	230	251	223	189	165	92	48	40	86	146	260	1,959	Minnesota.
Mississippi	1914–1918	5	299	316	294	334	214	106	53	41	51	60	89	176	2,033	Mississippi.
Montana	1914, 1916–1918	4	173	133	113	102	101	96	55	32	34	46	97	100	1,082	Montana.
Nebraska	1918	1	451	567	606	640	545	323	139	40	269	152	78	96	3,906	Nebraska
Nevada	1915, 1917	2	4	7	1	2	24	8	1	1	0	1	0	3	52	Nevada.
New Jersey	1914–1918	5	2	1	19	17	3	4	2	1	0	0	0	2	51	New Jersey.
New York	1914–1918	5	102	75	26	29	38	16	11	6	3	23	14	26	369	New York.
North Carolina	1918	1	45	159	147	105	80	48	68	40	34	34	41	98	899	North Carolina.
North Dakota	1917, 1918	2	42	47	67	69	37	61	16	6	19	17	22	52	455	North Dakota.
Ohio	1914–1918	5	770	640	666	588	550	375	239	111	86	227	392	436	5,080	Ohio.
Oklahoma	1915, 1917	2	559	424	578	385	317	243	140	79	83	124	160	558	3,650	Oklahoma.
Oregon	1914–1918	5	50	47	41	41	38	27	23	17	14	10	21	26	355	Oregon.
Pennsylvania	1916–1918	3	36	43	43	53	55	32	29	9	7	8	24	24	363	Pennsylvania.
Porto Rico	1917, 1918	2	6	6	9	22	5	2	2	(1)	2	(1)	1	0	56	Porto Rico.
Rhode Island	1918	1	0	0	0	1	0	0	1	0	0	0	0	0	2	Rhode Island.
South Carolina	1914–1918	5	58	40	43	33	19	17	12	4	4	25	16	19	290	South Carolina.
South Dakota	1914, 1917, 1918	3	138	168	173	143	133	113	57	20	19	39	97	95	1,195	South Dakota.
Texas	1915, 1917, 1918	3	253	409	551	360	330	161	68	38	57	34	106	208	2,575	Texas.
Utah	1914, 1915, 1917, 1918	4	171	148	109	113	121	108	69	49	60	70	79	92	1,189	Utah.
Vermont	1914–1918	5	13	10	10	16	17	7	10	7	1	3	3	5	102	Vermont.
Virginia	1914–1918	5	231	214	229	226	161	95	58	29	23	39	34	62	1,401	Virginia.
Washington	1914–1918	5	82	50	94	89	82	81	53	41	35	35	47	52	741	Washington.
West Virginia	1917, 1918	2	112	153	96	129	83	46	36	22	22	26	59	55	839	West Virginia.
Wisconsin	1914–1918	5	338	247	238	230	174	123	99	63	35	118	117	183	1,966	Wisconsin.
Wyoming	1914–1918	5	6	17	18	9	19	8	7	7	5	11	7	4	118	Wyoming.

[1] Average less than 1.

Cases of smallpox reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	211	140	143	98	89	34	25	22	17	23	43	90	935	Alabama.
Arkansas	33	81	111	82	86	31	10	10	6	15	58	65	588	Arkansas.
California	109	160	196	164	123	153	146	131	129	149	200	342	2,002	California.
Colorado	110	47	128	170	122	135	104	75	29	180	272	343	1,715	Colorado.
Connecticut			1									5	6	Connecticut
Delaware					2	3	1			6	18	229		Delaware.
District of Columbia	13	15	18	59	50	15	2				1		173	District of Columbia.
Florida			7	5	10	10	3	2		6		2	45	Florida.
Georgia	101	213	353	272	361	142	57	40	17	40	43	71	1,710	Georgia.
Illinois	229	244	401	401	554	442	101	43	110	134	252	423	3,334	Illinois.
Indiana	255	230	463	699	500	277	131	77	88	159	441	513	3,833	Indiana.
Iowa	130	93	218	254	294	162	39	19	33	74	222	256	1,794	Iowa.
Kansas	115	202	339	338	246	351	89	42	71	81	312	251	2,437	Kansas.
Louisiana	131	233	242	193	158	98	49	45	20	29	13	15	1,226	Louisiana.
Maine	22	56	86	16	14	30	41	25	31	24	57	41	443	Maine.
Maryland	35	41	53	43	17	11	5	6	7	6	1	4	229	Maryland.
Massachusetts			7	6	8	11	2			2	2	2	40	Massachusetts.
Michigan	101	145	207	311	387	413	136	82	95	151	159	273	2,460	Michigan.
Minnesota	154	285	209	211	293	287	135	72	51	112	237	402	2,448	Minnesota.
Mississippi	167	220	314	380	429	238	139	122	84	112	126	171	2,502	Mississippi.
Montana	59	77	135	125	134	123	41	8	14	64	107	83	970	Montana.
Nebraska	162	178	359	284	473	382	61	45	57	74	245	524	2,844	Nebraska.
New Jersey	7	2	18	40	27	10			1		1	3	109	New Jersey.
New Mexico										16	49	57		New Mexico.
New York	15	9	12	27	28	11	38	3	6	5	6	31	191	New York.
North Carolina	132	201	353	403	343	205	117	63	71	116	114	203	2,321	North Carolina.
North Dakota	11	19	38	68	13	7	1	5	3		31	15	211	North Dakota.
Ohio	445	379	635	445	578	440	168	115	122	96	238	446	4,107	Ohio.
Oklahoma		506	358	413	282	208	154	33	5	31	100	69		Oklahoma.
Oregon	51	70	139	193	248	335	276	158	114	116	406	523	2,629	Oregon.
Pennsylvania	15	25	48	32	31	22	20	10	8	6	6	6	229	Pennsylvania.
Porto Rico	4		4	1							1		10	Porto Rico.
Rhode Island					1	1					2	1	5	Rhode Island.
South Carolina	25	5	16	23	55	79	8	7	3	17	31	35	304	South Carolina.
South Dakota	177	72	141	119	103	72	36	39	34	22	66	39	920	South Dakota.
Utah	52	80	92	91	55	71	42	51	28	42	241	393	1,238	Utah.
Vermont	1		2					1	1				5	Vermont.
Virginia	131	113	256	270	286	138	87	62	123	239	120	147	1,972	Virginia.
Washington	149	240	396	388	499	403	308	163	200	243	606	795	4,390	Washington.
West Virginia	145	130	255	257	327	276	84	68	50	216	206	203	2,217	West Virginia.
Wisconsin	137	131	365	346	311	310	143	51	82	205	467	740	3,288	Wisconsin.
Wyoming	49	70	39	69	48	109	19	1	4	4	6	44	462	Wyoming.

Deaths registered as due to smallpox, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	1	2		1		1							5	Alabama.
Arkansas		2		2		1							5	Arkansas.
California	2											3	5	California.
Colorado			1		3								4	Colorado.
Georgia		1	1	2									4	Georgia.
Illinois	1	1	2	1									5	Illinois.
Indiana	1		1		1	2	2				2	3	12	Indiana.
Iowa	1	1			1	3					1		7	Iowa.
Kansas												1	1	Kansas.
Kentucky	1	1	2	1	5	1		3	1			1	16	Kentucky.
Louisiana	14	33	37	32	32	6	4	4	1	2	3	4	172	Louisiana.
Maine						1	1						2	Maine.
Massachusetts												2	2	Massachusetts.
Michigan						2	1		1		2	2	8	Michigan.
Minnesota		1	3			3	1	1					9	Minnesota.
Montana		1	1	1	1					1		1	6	Montana.
Nebraska				1									1	Nebraska.
Ohio			2	4			1	2			1		10	Ohio.
Oklahoma		5	1		4	1	2						13	Oklahoma.
Oregon				1					1				2	Oregon.
Porto Rico	1												1	Porto Rico.
South Carolina			1						1				2	South Carolina.
Utah		1		1		2							4	Utah.
Virginia		2	1	2	3	1				1			10	Virginia.
Washington		1	1		1				1			3	7	Washington.
Wisconsin								1		1	1	1	4	Wisconsin.
Wyoming	1												1	Wyoming.

Smallpox—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,336,521	1915–1918	4	1,304	0.56	935	0.40	5	0.002	0.5	Alabama.
Arizona	326,633	1918	1	200	.74			0			Arizona.
Arkansas	1,741,903	1917, 1918	2	2,303	1.29	588	.34	5	.003	.9	Arkansas.
California	3,372,511	1914–1918	5	529	.18	2,002	.59	5	.002	.2	California.
Colorado	932,148	1914, 1916–1918	4	637	.66	1,715	1.84	4	.004	.2	Colorado.
Connecticut	1,366,894	1914–1918		162	.13	6		0			Connecticut.
District of Columbia	432,086	1914–1918	5	46	.13	173	.40				District of Columbia.
Florida	955,291	1918	1	59	.06	45	.05				Florida.
Georgia	2,879,976					1,710	.59	4	.001	.2	Georgia.
Illinois	6,441,501	1914, 1917, 1918	3	4,265	.69	3,334	.52	5	.001	.1	Illinois.
Indiana	2,918,716	1914–1918	5	3,765	1.34	3,833	1.31	12	.004	.3	Indiana.
Iowa	2,394,418	1914, 1916–1918	4	2,517	1.13	1,794	.75	7	.003	.4	Iowa.
Kansas	1,765,224	1914–1918	5	3,263	1.78	2,437	1.38	1	.001	.04	Kansas.
Kentucky	2,409,518							16	.007		Kentucky.
Louisiana	1,790,515	1914–1918	5	708	.39	1,226	.68	172	.096	14.0	Louisiana.
Maine	766,693	1917, 1918	2	593	.76	443	.58	2	.003	.5	Maine.
Maryland	1,441,665	1915–1918	4	120	.09	229	.16	0			Maryland.
Massachusetts	3,827,329	1916–1918	3	41	.01	40	.01	2	.001	5.0	Massachusetts.
Michigan	3,623,082	1914–1918	5	2,211	.72	2,460	.68	8	.002	.3	Michigan.
Minnesota	2,370,371	1914–1918	5	1,959	.86	2,448	1.03	9	.004	.4	Minnesota.
Mississippi	1,789,782	1914–1918	5	2,033	1.04	2,502	1.40				Mississippi.
Missouri	3,397,871							15	.004		Missouri.
Montana	538,758	1914, 1916–1918	4	1,082	2.34	970	1.80	6	.011	.6	Montana.
Nebraska	1,290,182	1918	1	3,906	3.01	2,844	2.20	1	.001	.04	Nebraska.
New Jersey	3,123,535	1914–1918	5	51	.02	109	.03	0			New Jersey.
New York	10,318,709	1914–1918	5	369	.04	191	.02				New York.
North Carolina	2,538,450	1918	1	899	.36	2,321	.91				North Carolina.
North Dakota	642,193	1917, 1918	2	455	.58	211	.33	0			North Dakota.
Ohio	5,708,265	1914–1918	5	5,080	.99	4,107	.72	10	.002	.2	Ohio
Oklahoma	2,008,487	1915, 1917	2	3,650	1.66			13	.006		Oklahoma.
Oregon	777,692	1914–1918	5	355	.42	2,629	3.38	2	.003	.1	Oregon.
Pennsylvania	8,665,822	1916–1918	3	363	.04	229	.03				Pennsylvania.
Porto Rico		1917, 1918	2	56	.05	10		1			Porto Rico.
Rhode Island	601,215	1918	1	2		5	.01	0			Rhode Island.
South Carolina	1,674,996	1914–1918	5	290	.18	304	.18	2	.001	.7	South Carolina.
South Dakota	633,163	1914, 1917, 1918	3	1,195	1.70	920	1.45				South Dakota
Utah	445,527	1914, 1915, 1917, 1918	4	1,189	2.74	1,238	2.78	4	.009	.3	Utah.

Vermont	352,603	1914–1918	5	102	.28	5	.01	0			.5	Vermont.
Virginia	2,293,756	1914–1918	5	1,401	.64	1,972	.86	10	.004		.2	Virginia.
Washington	1,345,278	1914–1918	5	741	.48	4,390	3.26	7	.005			Washington.
West Virginia	1,451,121	1917, 1918	2	839	.59	2,217	1.53					West Virginia.
Wisconsin	2,616,492	1914–1918	5	1,966	.79	3,288	1.26	4	.002		.1	Wisconsin.
Wyoming	191,907	1914–1918	5	118	.66	462	2.41	1	.005		.2	Wyoming.

Cases of tuberculosis (pulmonary) reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	149	170	218	184	189	179	158	165	121	129	83	102	1,847	Alabama.
California	656	481	465	1,723	2,071	572	587	502	543	658	495	598	9,351	California.
Delaware				16	11	32	17	25	18	13	18	19		Delaware.
District of Columbia	74	117	113	129	85	108	88	108	64	98	81	121	1,186	District of Columbia.
Georgia	38	64	76	55	95	57	72	65	68	57	70	69	786	Georgia.
Maryland	243	234	326	268	261	289	236	387	201	226	198	187	3,056	Maryland.
Massachusetts	599	556	676	650	681	670	545	517	572	564	458	503	6,991	Massachusetts.
Nebraska	6	12	18	14	35	19	1	16	25	36	20	30	232	Nebraska.
New York	1,942	1,896	2,232	2,128	2,232	2,155	1,977	1,969	1,760	2,511	1,911	1,939	24,652	New York.
North Dakota	11	20	21	9	20	11	27	18	23	19	14	12	205	North Dakota.
Oklahoma		102	91	91	34	72	81	68	19	32	33	17		Oklahoma.
Porto Rico	83	81	129	98	83	52	95	85	100	103	113	115	1,137	Porto Rico.
Rhode Island	66	66	87	82	90	76	95	63	58	55	55	59	852	Rhode Island.
South Dakota	11	8	13	16	14	11	11	12	9	3	13	7	128	South Dakota.
Vermont	16	7	20	10	11	6	13	6	11	57	10	19	186	Vermont.
Washington	70	105	98	96	96	90	87	90	84	57	102	84	1,059	Washington.

Deaths registered as due to tuberculosis (pulmonary), 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	157	177	177	161	165	142	146	138	122	109	118	136	1,748	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	65	57	70	67	82	102	.....	Arizona.
Arkansas	77	80	93	75	87	85	76	70	62	65	99	176	1,045	Arkansas.
California	588	431	512	458	444	406	377	321	299	332	372	435	4,975	California.
Colorado	135	167	177	168	167	122	126	136	124	141	143	128	1,734	Colorado.
Connecticut	192	121	179	127	131	118	132	102	84	105	96	97	1,484	Connecticut.
Delaware	37	33	28	32	25	24	31	22	24	23	18	21	318	Delaware.
District of Columbia	56	53	54	48	58	40	51	50	34	41	37	41	563	District of Columbia.
Florida	111	79	80	75	90	55	81	65	74	72	68	72	922	Florida.
Georgia	34	47	72	101	133	146	133	147	142	161	168	147	1,431	Georgia.
Illinois	627	636	676	665	610	522	488	487	387	440	399	442	6,379	Illinois.
Indiana	306	280	280	276	278	211	216	177	177	183	173	212	2,769	Indiana.
Iowa	100	90	130	96	110	97	79	67	77	68	64	78	1,056	Iowa.
Kansas	83	85	64	76	75	78	55	57	41	53	62	61	790	Kansas.
Kentucky	380	365	365	339	312	290	294	245	173	204	224	224	3,415	Kentucky.
Louisiana	242	214	243	206	187	220	208	175	158	147	157	169	2,326	Louisiana.
Maine	57	66	52	64	78	53	41	52	36	50	44	45	638	Maine.
Maryland	223	223	213	202	183	138	137	141	164	144	145	167	2,080	Maryland.
Massachusetts	489	385	460	409	387	321	331	300	271	266	273	290	4,182	Massachusetts.
Michigan	241	217	256	258	257	181	211	185	167	163	167	210	2,513	Michigan.
Nebraska	31	35	39	34	33	35	39	33	24	34	33	26	396	Nebraska.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	40	50	53	.....	New Mexico.
New York	1,371	1,223	1,380	1,243	1,186	1,071	979	907	817	810	784	895	12,666	New York.
North Dakota	.....	22	26	26	17	18	28	22	12	13	18	20	222	North Dakota.
Ohio	563	562	639	571	539	465	437	386	347	330	376	406	5,621	Ohio.
Oklahoma	89	81	96	80	68	65	68	57	41	52	62	87	846	Oklahoma.
Oregon	48	41	66	64	42	45	41	54	37	40	30	29	537	Oregon.
Porto Rico	210	206	228	208	171	80	279	184	153	179	183	188	2,269	Porto Rico.
Rhode Island	82	79	76	99	67	56	50	56	50	39	40	39	733	Rhode Island.
South Carolina	113	123	144	135	147	146	150	139	135	115	123	146	1,616	South Carolina.
Utah	19	17	15	13	15	12	11	12	13	14	10	15	166	Utah.
Vermont	22	28	26	28	21	21	21	24	14	14	24	18	261	Vermont.
Virginia	329	298	309	276	250	229	229	233	192	173	203	220	2,941	Virginia.
Washington	100	89	108	97	101	80	72	67	70	91	66	83	1,024	Washington.
Wisconsin	162	165	200	189	141	174	178	147	110	144	118	125	1,853	Wisconsin.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,336,521	1,847	0.79	1,748	0.75	1.1
Arizona	326,633			1,030	3.15	
Arkansas	1,741,903			1,045	.60	
California	3,372,511	9,351	2.77	4,975	1.48	1.9
Colorado	932,148			1,734	1.86	
Connecticut	1,366,894			1,484	1.09	
Delaware	221,938			318	1.43	
District of Columbia	432,086	1,186	2.74	563	1.30	2.1
Florida	955,291			922	.97	
Georgia	2,879,976	786		1,431	.50	
Illinois	6,441,501			6,379	.99	
Indiana	2,918,716			2,769	.95	
Iowa	2,394,418			1,056	.44	
Kansas	1,765,224			790	.45	
Kentucky	2,409,518			3,415	1.42	
Louisiana	1,790,515			2,326	1.30	
Maine	766,693			638	.83	
Maryland	1,441,665	3,056	2.12	2,080	1.44	1.5
Massachusetts	3,827,329	6,991	1.83	4,182	1.09	1.7
Michigan	3,623,082			2,513	.69	
Missouri	3,397,871			3,207	.94	
Nebraska	1,290,182	232		396	.31	
New York	10,318,709	24,652	2.39	12,666	1.23	1.9
North Dakota	642,193	205		222	.35	
Ohio	5,708,265			5,621	.98	
Oklahoma	2,008,487			846	.42	
Oregon	777,692			537	.69	
Porto Rico		1,137		2,269		
Rhode Island	601,215	852	1.42	733	1.22	1.2
South Carolina	1,674,996			1,616	.96	
South Dakota	633,163	128	.20			
Utah	445,527			166	.37	
Vermont	352,603	186		261	.74	
Virginia	2,293,756			2,941	1.28	
Washington	1,345,278	1,059	.79	1,024	.76	1.0
Wisconsin	2,616,492			1,853	.71	

Cases of tuberculosis (all forms) reported, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arkansas	34	25	69	42	35	58	59	42	109	87	124	85	769	Arkansas.
Connecticut	183	175	199	175	172	175	164	162	163	214	159	119	2,060	Connecticut.
District of Columbia	74	123	113	134	85	109	90	109	64	101	84	123	1,209	District of Columbia.
Florida	74	48	35	122	117	89	78	90	81	112	78	85	1,009	Florida.
Georgia	41	67	80	64	105	60	81	73	72	58	72	73	846	Georgia.
Hawaii	87	54	73	84	48	72	50	71	100	95	87	83	904	Hawaii.
Illinois	1,301	1,410	1,448	1,889	1,586	1,723	1,579	1,220	1,374	1,595	1,516	1,407	18,048	Illinois.
Indiana	167	182	160	209	246	138	207	134	109	127	97	72	1,848	Indiana.
Kansas	160	106	100	139	110	174	163	110	125	132	105	108	1,532	Kansas
Louisiana	135	123	169	117	129	134	135	120	155	143	84	135	1,579	Louisiana.
Maine	34	20	79	81	70	56	91	120	51	43	84	81	810	Maine.
Massachusetts	643	623	739	719	767	746	614	567	646	626	513	571	7,774	Massachusetts.
Michigan	335	243	340	314	487	322	347	362	406	132	561	382	4,231	Michigan.
Minnesota	432	406	456	455	488	467	430	407	389	411	373	417	5,131	Minnesota.
Mississippi	356	406	422	447	415	387	414	478	431	384	310	353	4,803	Mississippi.
Montana	62	62	22	63	56	58	41	40	58	50	48	46	606	Montana.
New Jersey	655	539	730	669	618	684	744	637	555	638	531	460	7,460	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	19	48	155	.....	New Mexico.
North Carolina	154	178	225	254	249	255	273	214	194	220	213	155	2,584	North Carolina.
Ohio	501	483	543	582	614	593	604	606	543	458	408	469	6,404	Ohio.
Oregon	36	51	60	43	66	43	70	61	101	50	38	62	681	Oregon.
Pennsylvania	.....	.....	.....	.....	.....	.....	.....	.....	661	710	692	638	.....	Pennsylvania.
Rhode Island	73	73	138	99	101	95	116	74	66	62	62	70	1,029	Rhode Island.
South Carolina	14	17	11	4	35	52	33	36	18	30	31	21	302	South Carolina.
South Dakota	11	8	13	16	14	11	12	13	11	3	13	8	133	South Dakota.
Virginia	165	265	233	319	266	244	235	199	226	262	217	199	2,830	Virginia.
West Virginia	20	27	21	23	45	41	26	34	25	34	26	24	346	West Virginia.
Wisconsin	110	128	134	169	106	147	183	121	129	168	114	131	1,640	Wisconsin.

Deaths registered as due to tuberculosis (all forms), 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	172	184	187	166	180	157	163	154	139	114	134	149	1,899	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	67	63	76	74	88	111	.....	Arizona.
Arkansas	83	84	96	79	93	88	81	74	69	69	104	193	1,113	Arkansas.
California	637	493	580	523	512	468	439	377	364	381	426	478	5,678	California.
Colorado	148	178	187	183	181	135	140	148	131	149	158	140	1,878	Colorado.
Connecticut	224	141	203	140	152	141	143	119	96	125	110	110	1,704	Connecticut.
Delaware	40	37	31	36	28	26	32	26	27	28	19	25	355	Delaware.
District of Columbia	61	59	57	54	63	44	58	53	39	43	46	48	625	District of Columbia.
Florida	116	87	89	82	94	61	92	68	77	77	73	77	993	Florida.
Georgia	34	51	73	111	141	153	138	157	152	170	177	160	1,517	Georgia.
Hawaii	46	31	48	39	29	28	36	39	36	42	34	54	462	Hawaii.
Illinois	701	710	765	763	698	632	588	564	461	494	463	519	7,358	Illinois.
Indiana	346	319	323	315	329	243	276	210	208	221	206	251	3,247	Indiana.
Iowa	112	111	148	117	136	112	93	87	92	81	82	95	1,266	Iowa.
Kansas	85	95	80	83	83	82	69	64	49	60	72	72	894	Kansas.
Kentucky	422	405	393	368	356	333	341	277	213	237	266	248	3,859	Kentucky.
Louisiana	256	229	266	223	202	233	229	190	176	160	169	185	2,518	Louisiana.
Maine	68	77	58	81	98	67	46	64	49	66	53	59	786	Maine.
Maryland	255	261	249	237	209	158	169	172	192	172	165	185	2,424	Maryland.
Massachusetts	553	445	508	494	481	368	396	346	318	312	321	332	4,874	Massachusetts.
Michigan	272	255	301	310	297	217	251	230	206	204	210	244	2,997	Michigan.
Minnesota	214	202	220	230	229	192	192	158	138	166	120	183	2,244	Minnesota.
Montana	36	38	6	38	30	33	32	17	26	28	32	31	347	Montana.
Nebraska	35	44	48	41	37	43	47	41	31	40	42	33	482	Nebraska.
New Jersey	407	394	398	371	259	337	299	306	241	267	270	271	3,820	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	42	52	58	.....	New Mexico.
New York	1,522	1,345	1,575	1,409	1,371	1,223	1,154	1,054	952	943	900	1,016	14,464	New York.
North Dakota	.....	24	28	29	17	24	34	27	18	18	33	22	274	North Dakota.
Ohio	622	643	736	650	633	550	523	445	411	404	442	483	6,542	Ohio.
Oregon	60	46	80	81	49	63	55	61	46	52	38	40	671	Oregon.
Porto Rico	223	221	243	219	187	81	285	190	163	192	194	195	2,393	Porto Rico.
Rhode Island	94	92	95	116	79	70	63	65	57	55	49	52	887	Rhode Island.
South Carolina	120	132	145	150	158	164	170	154	147	121	133	156	1,750	South Carolina.
Utah	22	19	19	15	18	14	14	12	14	16	13	17	193	Utah.
Vermont	27	37	32	33	27	23	24	31	23	19	27	21	324	Vermont.
Virginia	355	335	335	294	280	262	249	267	203	186	221	243	3,230	Virginia.
Washington	121	116	145	125	128	102	98	88	97	110	91	104	1,325	Washington.
Wisconsin	191	197	225	208	162	187	198	166	126	159	141	148	2,108	Wisconsin.
Wyoming	7	6	4	.....	11	4	7	8	6	5	5	3	66	Wyoming.

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,336,521	.....	.....	1,899	0.81	.....
Arizona	326,633	.....	.....	1,104	3.38	.....
Arkansas	1,741,903	769	.....	1,113	.64	.....
California	3,372,511	.....	.....	5,678	1.68	.....
Colorado	932,148	.....	.....	1,878	2.01	.....
Connecticut	1,366,894	2,060	1.51	1,704	1.25	1.2
Delaware	221,938	.....	.....	355	1.60	.....
District of Columbia	432,086	1,209	2.80	625	1.45	1.9
Florida	955,291	1,009	1.06	993	1.04	1.0
Georgia	2,879,976	846	.....	1,517	.53	.....
Hawaii	252,616	904	3.58	462	1.83	2.0
Illinois	6,441,501	18,048	2.80	7,358	1.14	2.5
Indiana	2,918,716	1,848	.....	3,247	1.11	.....
Iowa	2,394,418	.....	.....	1,266	.53	.....
Kansas	1,765,224	1,532	.87	894	.51	1.7
Kentucky	2,409,518	.....	.....	3,859	1.60	.....
Louisiana	1,790,515	1,579	.....	2,518	1.41	.....
Maine	766,693	810	1.06	786	1.03	1.0
Maryland	1,441,665	.....	.....	2,424	1.68	.....
Massachusetts	3,827,329	7,774	2.03	4,874	1.27	1.6
Michigan	3,623,082	4,231	1.17	2,997	.83	1.4
Minnesota	2,370,371	5,131	2.16	2,244	.95	2.3
Mississippi	1,789,782	4,803	2.68	.....	.....	.....
Missouri	3,397,871	.....	.....	3,616	1.06	.....
Montana	538,758	606	1.12	347	.64	1.7
Nebraska	1,290,182	.....	.....	482	.37	.....
New Jersey	3,123,535	7,460	2.39	3,820	1.22	2.0
New York	10,318,709	.....	.....	14,464	1.40	.....
North Carolina	2,538,450	2,584	1.02	.....	.....	.....
North Dakota	642,193	.....	.....	274	.43	.....
Ohio	5,708,265	6,404	.....	6,542	1.15	.....
Oregon	777,692	681	.88	671	.86	1.0
Porto Rico	.....	.....	.....	2,393	.....	.....
Rhode Island	601,215	1,029	1.71	887	1.48	1.2
South Carolina	1,674,996	302	.....	1,750	1.04	.....
South Dakota	633,163	133	.21	.....	.....	.....
Utah	445,527	.....	.....	193	.43	.....
Vermont	352,603	.....	.....	324	.92	.....
Virginia	2,293,756	2,830	.....	3,230	1.41	.....
Washington	1,345,278	.....	.....	1,325	.98	.....
West Virginia	1,451,121	346	.24	.....	.....	.....
Wisconsin	2,616,492	1,640	.....	2,108	.81	.....
Wyoming	191,907	.....	.....	66	.34	.....

Typhoid fever—Monthly averages of cases reported during the years for which data are available, 1914–1918.

State.	Years included.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average per year.	State.
Alabama	1915–1918	4	75	65	47	69	124	337	663	595	320	254	146	85	2,840	Alabama.
Arizona	1916, 1918	2	3	1	2	2	2	9	15	6	8	7	3	3	61	Arizona.
Arkansas	1917, 1918	2	16	38	22	20	36	46	113	106	99	56	38	34	624	Arkansas.
California	1914–1918	5	100	76	77	93	101	107	156	173	139	133	81	86	1,322	California.
Colorado	1914, 1916–1918	4	19	7	9	21	14	20	54	88	111	95	45	18	501	Colorado.
Connecticut	1914–1918	5	16	18	22	22	23	38	47	126	148	82	69	30	641	Connecticut.
District Columbia	1914–1918	5	12	11	10	12	12	15	33	65	62	43	26	12	312	District Columbia.
Florida	1918	1	17	14	27	23	73	38	99	69	56	31	24	14	485	Florida.
Hawaii	1914–1917	4	11	15	16	14	15	15	13	9	15	39	31	20	213	Hawaii.
Illinois	1914, 1917, 1918	3	165	129	103	152	94	111	247	372	507	286	229	152	2,547	Illinois.
Indiana	1914–1918	5	107	91	114	87	78	93	156	425	407	284	171	108	2,121	Indiana.
Kansas	1914–1918	5	37	33	49	47	49	61	247	370	378	320	201	100	1,892	Kansas.
Louisiana	1914–1918	5	42	34	30	51	93	164	204	167	106	108	77	116	1,192	Louisiana.
Maine	1916–1918	3	16	9	6	8	10	9	16	27	37	22	16	23	199	Maine.
Maryland	1915–1918	4	89	61	75	77	88	110	220	497	561	361	196	142	2,477	Maryland.
Massachusetts	1916–1918	3	67	41	55	72	71	80	116	233	298	174	95	73	1,375	Massachusetts.
Michigan	1914–1918	5	113	111	111	93	76	105	133	231	270	226	125	82	1,676	Michigan.
Minnesota	1914–1918	5	72	57	72	56	46	52	74	149	146	144	82	63	1,013	Minnesota.
Mississippi	1914–1918	5	235	182	163	156	287	613	987	1,068	795	575	435	273	5,769	Mississippi.
Montana	1914, 1916–1918	4	46	28	19	37	24	20	29	45	62	58	34	12	414	Montana.
Nebraska	1918	1	4	3	3	6	9	.....	.....	16	69	30	11	5	156	Nebraska.
Nevada	1915, 1917	2	5	(1)	4	5	6	11	11	17	12	13	11	7	103	Nevada.
New Jersey	1914–1918	5	61	43	56	51	61	67	113	204	261	181	96	65	1,259	New Jersey.
New York	1914–1918	5	235	224	226	243	245	277	372	673	821	628	354	300	4,601	New York.
North Carolina	1918	1	20	17	30	31	46	260	879	949	769	203	75	109	3,388	North Carolina.
North Dakota	1917, 1918	2	11	5	8	15	15	13	9	20	29	32	14	7	178	North Dakota.
Ohio	1914–1918	5	222	186	168	177	207	235	321	562	820	545	293	187	3,923	Ohio.
Oklahoma	1915, 1917	2	82	63	32	26	41	103	238	209	236	229	141	87	1,487	Oklahoma.
Oregon	1914–1918	5	12	12	17	9	10	12	18	25	29	47	25	12	228	Oregon.
Pennsylvania	1916–1918	3	301	311	320	294	271	352	449	834	1,349	1,072	347	206	6,106	Pennsylvania.
Porto Rico	1914, 1915, 1917, 1918	4	25	19	32	35	36	25	32	29	34	23	15	23	328	Porto Rico.
Rhode Island	1914, 1916–1918	4	6	8	8	14	13	13	18	33	37	34	18	14	216	Rhode Island.
South Carolina	1914–1918	5	24	14	19	15	51	183	203	171	147	73	38	16	954	South Carolina.
South Dakota	1914, 1917, 1918	3	2	8	7	6	5	4	7	15	17	23	10	8	112	South Dakota.
Texas	1915, 1917, 1918	3	41	37	26	39	63	161	223	181	185	158	123	68	1,305	Texas.
Utah	1914, 1915, 1917, 1918	4	13	10	27	17	20	35	46	61	89	68	32	18	436	Utah.
Vermont	1914, 1915, 1917, 1918	4	12	12	11	15	11	7	10	22	32	38	15	9	194	Vermont.
Virginia	1914–1918	5	127	99	85	111	130	248	537	839	643	418	263	126	3,626	Virginia.
Washington	1914–1918	5	47	32	32	31	38	45	69	108	143	116	69	35	769	Washington.
West Virginia	1917, 1918	2	59	60	29	79	76	105	169	266	245	117	91	32	1,328	West Virginia.
Wisconsin	1914–1918	5	38	55	86	53	34	35	35	48	52	56	38	31	561	Wisconsin.
Wyoming	1914–1918	5	5	4	5	2	5	7	7	7	10	6	3	5	66	Wyoming.

[1] Average less than 1.

Cases of typhoid fever reported, 1919.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	29	17	30	54	56	114	267	169	150	94	68	25	1,073	Alabama.
Arkansas	16	13	13	5	2	20	71	96	98	139	130	74	677	Arkansas.
California	33	53	41	57	52	105	162	94	118	139	72	38	964	California.
Colorado	6	4	5	1	6	5	38	33	59	45	7	7	216	Colorado.
Connecticut	6	6	17	19	29	23	48	73	67	68	43	16	415	Connecticut.
Delaware	.....	.....	.....	5	8	2	8	14	32	24	25	10	.....	Delaware.
District of Columbia	3	5	.....	7	10	5	17	38	22	22	16	8	153	District of Columbia.
Florida	29	20	34	98	49	48	48	60	27	41	40	42	536	Florida.
Georgia	11	22	24	24	94	200	243	236	261	171	94	68	1,448	Georgia.
Hawaii	17	6	3	8	12	10	11	14	26	20	20	26	173	Hawaii.
Illinois	34	27	40	50	32	64	138	162	163	207	170	113	1,200	Illinois.
Indiana	30	21	53	53	44	42	113	134	147	145	118	74	974	Indiana.
Kansas	14	12	11	17	26	56	170	150	147	118	76	39	836	Kansas.
Louisiana	33	21	68	90	94	219	171	152	129	100	77	99	1,253	Louisiana.
Maine	3	8	16	5	15	14	26	27	18	49	59	11	251	Maine.
Maryland	53	52	39	47	66	88	180	311	353	207	134	86	1,616	Maryland.
Massachusetts	55	70	46	44	42	45	69	134	146	155	81	53	940	Massachusetts.
Michigan	33	17	23	95	44	73	139	126	184	46	65	95	940	Michigan.
Minnesota	24	23	52	43	39	36	42	73	75	89	77	68	641	Minnesota.
Mississippi	90	91	132	134	186	377	683	648	512	336	263	159	3,611	Mississippi.
Montana	5	1	10	10	14	7	35	66	61	37	13	15	274	Montana.
Nebraska	15	6	8	1	1	3	7	8	11	19	18	13	110	Nebraska.
New Jersey	24	16	17	22	29	45	47	92	111	95	65	54	617	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	41	15	.....	New Mexico.
New York	124	89	77	81	101	136	236	391	563	408	220	125	2,551	New York.
North Carolina	56	30	21	40	110	429	741	503	531	277	144	74	2,956	North Carolina.
North Dakota	5	5	2	6	9	2	9	21	29	17	21	13	139	North Dakota.
Ohio	120	100	68	64	66	128	282	475	468	484	309	144	2,708	Ohio.
Oklahoma	.....	60	59	66	26	74	223	221	125	209	84	28	.....	Oklahoma.
Oregon	1	4	3	2	10	11	14	27	13	9	19	21	134	Oregon.
Pennsylvania	218	150	140	132	174	201	343	616	655	532	370	271	3,802	Pennsylvania.
Porto Rico	2	5	8	40	44	30	27	9	8	3	11	2	189	Porto Rico.
Rhode Island	5	1	3	1	2	11	11	10	17	12	14	2	89	Rhode Island.
South Carolina	10	6	.....	2	58	186	140	103	47	39	29	13	633	South Carolina.
South Dakota	3	.....	4	7	5	5	14	25	21	11	17	1	113	South Dakota.
Utah	2	4	3	6	23	15	26	56	71	56	44	14	320	Utah.
Vermont	3	2	3	2	10	13	9	17	14	9	11	9	102	Vermont.
Virginia	52	55	48	63	79	298	537	533	311	211	175	94	2,456	Virginia.
Washington	12	19	15	11	20	27	28	55	70	48	22	52	379	Washington.
West Virginia	30	30	27	21	37	121	182	384	271	161	162	84	1,510	West Virginia.
Wisconsin	7	13	17	13	12	17	20	38	21	21	25	11	215	Wisconsin.
Wyoming	1	1	1	1	3	2	4	4	16	7	4	5	49	Wyoming.

Deaths registered as due to typhoid fever, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	16	14	15	10	12	26	56	54	43	31	25	30	332	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	3	6	10	5	4	.....	.....	Arizona.
Arkansas	12	5	1	3	8	7	15	19	16	20	27	45	178	Arkansas.
California	13	8	7	9	8	15	24	23	22	20	25	11	185	California.
Colorado	6	4	1	3	1	7	7	10	16	14	6	4	79	Colorado.
Connecticut	1	2	4	2	5	3	1	6	4	15	7	6	56	Connecticut.
Delaware	2	5	.....	.....	1	1	2	2	4	8	8	6	39	Delaware.
District of Columbia	1	.....	.....	.....	2	.....	.....	4	1	4	2	2	16	District of Columbia.
Florida	10	10	12	12	24	18	21	17	17	10	14	11	176	Florida.
Georgia	.....	6	5	7	20	47	58	68	91	92	50	33	477	Georgia.
Hawaii	3	.....	1	3	1	3	3	3	6	6	6	8	43	Hawaii.
Illinois	30	17	19	8	22	11	6	52	55	38	46	43	377	Illinois.
Indiana	12	20	21	16	19	21	29	42	51	42	50	14	337	Indiana.
Iowa	6	3	7	2	7	8	8	12	17	15	15	12	112	Iowa.
Kansas	5	3	3	6	7	8	23	26	21	13	6	13	134	Kansas.
Kentucky	20	27	20	27	23	48	91	103	80	57	61	65	622	Kentucky.
Louisiana	22	14	21	27	26	55	46	45	43	41	36	24	400	Louisiana.
Maine	3	3	2	3	2	2		5	5	7	3	4	44	Maine.
Maryland	11	11	8	3	13	7	13	29	26	18	21	10	170	Maryland.
Massachusetts	11	9	6	3	5	6	3	15	12	16	10	6	102	Massachusetts.
Michigan	16	7	18	19	12	27	2	22	39	31	33	18	264	Michigan.
Minnesota	4	4	3	5	6	5	4	13	10	11	5	8	78	Minnesota.
Montana	3	.....	2	5	3	3	1	3	5	5	8	4	42	Montana.
Nebraska	1	1	6	2	1	3	3	4	7	8	4	5	45	Nebraska.
New Jersey	7	6	7	4	5	5	7	11	10	10	11	9	92	New Jersey.
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	5	3	.....	New Mexico.
New York	26	22	21	16	26	14	34	41	58	48	31	35	372	New York.
North Dakota	.....	1	1	.....	.....	1	3	3	4	1	2	4	20	North Dakota.
Ohio	31	19	20	15	21	20	35	68	67	55	63	46	460	Ohio.
Oklahoma	17	4	8	7	5	11	37	43	62	50	43	34	321	Oklahoma.
Oregon	1	.....	3	1	1	5	.....	9	5	6	2	3	36	Oregon.
Porto Rico	3	5	7	8	8	4	11	9	7	9	7	4	82	Porto Rico.
Rhode Island	.....	1	1	1	2	2	5	2	3	2	1	1	21	Rhode Island.
South Carolina	4	3	7	8	17	60	59	58	46	32	33	28	355	South Carolina.
Utah	1	1	2	1	2	1	2	5	5	6	8	8	42	Utah.
Vermont	.....	4	1	.....	3	.....	1	1	1	.....	1	.....	12	Vermont.
Virginia	9	6	13	9	9	28	54	54	59	47	18	27	333	Virginia.
Washington	.....	3	2	1	3	1	2	6	6	6	12	7	49	Washington.
Wisconsin	7	4	18	8	3	8	6	6	7	8	6	4	85	Wisconsin.
Wyoming	.....	1	2	.....	2	1	1	2	4	4	2	2	21	Wyoming.

Typhoid fever—Average number of cases reported per annum and average indicated morbidity rates, 1914–1918; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population July 1, 1919.	Average.				1919					State.
		Years included.	Number of years.	Cases reported per annum.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,336,521	1915–1918	4	2,840	1.21	1,073	0.46	332	0.14	30.9	Alabama.
Arizona	326,633	1916, 1918	2	61	.23			44	.13		Arizona.
Arkansas	1,741,903	1917, 1918	2	624	.35	677	.39	178	.10	26.3	Arkansas.
California	3,372,511	1914–1918	5	1,322	.45	964	.29	185	.05	19.2	California.
Colorado	932,148	1914, 1916–1918	4	501	.52	216	.23	79	.08	36.6	Colorado.
Connecticut	1,366,894	1914–1918	5	641	.52	415	.30	56	.04	13.5	Connecticut.
Delaware	221,938							39	.18		Delaware.
District of Columbia	432,086	1914–1918	5	312	.86	153	.35	16	.04	10.5	District of Columbia.
Florida	955,291	1918	1	485	.52	536	.56	176	.18	32.8	Florida.
Georgia	2,879,976					1,448	.50	477	.17	32.9	Georgia.
Hawaii	252,616	1914–1917	4	213	1.00	173	.68	43	.17	24.9	Hawaii.
Illinois	6,441,501		3	2,547	.41	1,200	.19	377	.06	31.4	Illinois.
Indiana	2,918,716	1914, 1917, 1918	5	2,121	.75	974	.33	337	.12	34.6	Indiana.
Iowa	2,394,418	1914–1918						112	.05		Iowa.
Kansas	1,765,224	1914–1918	5	1,892	1.03	836	.47	134	.08	16.0	Kansas.
Kentucky	2,409,518							622	.26		Kentucky.
Louisiana	1,790,515	1914–1918	5	1,192	.65	1,253	.70	400	.22	31.9	Louisiana.
Maine	766,693	1916–1918	3	199	.26	251	.33	44	.06	17.5	Maine.
Maryland	1,441,665	1915–1918	4	2,477	1.81	1,616	1.12	170	.12	10.5	Maryland.
Massachusetts	3,827,329	1916–1918	3	1,375	.36	940	.25	102	.03	10.9	Massachusetts.
Michigan	3,623,082	1914–1918	5	1,676	.55	940	.26	264	.07	28.1	Michigan.
Minnesota	2,370,371	1914–1918	5	1,013	.44	641	.27	78	.03	12.2	Minnesota.
Mississippi	1,789,782	1914–1918	5	5,769	2.96	3,611	2.02				Mississippi.
Missouri	3,397,871							375	.11		Missouri.
Montana	538,758	1914, 1916–1918	4	414	.89	274	.51	42	.08	15.3	Montana.
Nebraska	1,290,182	1918	1	156	.12	110	.09	45	.03	40.9	Nebraska.
New Jersey	3,123,535	1914–1918	5	1,259	.43	617	.20	92	.03	14.9	New Jersey.
New York	10,318,709	1914–1918	5	4,601	.45	2,551	.25	372	.04	14.6	New York.
North Carolina	2,538,450	1918	1	3,388	1.37	2,956	1.16				North Carolina.
North Dakota	642,193	1917, 1918	2	178	.23	139	.22	20	.03	14.4	North Dakota.
Ohio	5,708,265	1914–1918	5	3,923	.76	2,708	.17	460	.08	17.0	Ohio.
Oklahoma	2,008,187	1915, 1917	2	1,487	.68			321	.16		Oklahoma.
Oregon	777,692	1914–1918	5	228	.27	134	.17	36	.05	26.9	Oregon.
Pennsylvania	8,665,822	1916–1918	3	6,106	.71	3,802	.44				Pennsylvania.
Porto Rico		1914, 1915, 1917, 1918	4	328	.27	189		82			Porto Rico.
Rhode Island	601,215	1914, 1916–1918	4	216	.35	89	.15	21	.03	23.6	Rhode Island.
South Carolina	1,674,996	1914–1918	5	954	.59	633	.38	355	.21	56.1	South Carolina.
South Dakota	633,163	1914, 1917, 1918	3	112	.16	113	.18				South Dakota.

Utah	445,527	1914,1915,1917,1918	4	436	1.00	320	.72	42	.09	13.1	Utah.
Vermont	352,603	1914,1915,1917,1918	4	194	.53	102	.29	12	.03	15.2	Vermont.
Virginia	2,293,756	1914–1918	5	3,626	1.65	2,456	1.07	333	.15	13.6	Virginia.
Washington	1,345,278	1914–1918	5	769	.50	379	.28	49	.04	12.9	Washington.
West Virginia	1,451,121	1917,1918	2	1,328	.93	1,510	1.04				West Virginia.
Wisconsin	2,616,492	1914–1918	5	561	.22	215	.08	85	.03	39.5	Wisconsin.
Wyoming	191,907	1914–1918	5	66	.37	49	.26	21	.11	42.9	Wyoming.

Cases of typhus fever reported, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California								1		1			2	California.
Colorado							1						1	Colorado.
Florida									1				1	Florida.
Maryland							1						1	Maryland.
New York			1		1	1	2	2	2	1	1		11	New York.

Deaths registered as due to typhus fever, 1919.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California										1			1	California.
Colorado							1						1	Colorado.
Maryland							1						1	Maryland.
Oklahoma												1	1	Oklahoma.

Typhus fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1919.

State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population, July 1, 1919.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
California	3,372,511	2	0.001	1		50.0	Maryland	1,441,665	1		1	0.001	
Colorado	932,148	1		1	0.001		New York	10,318,709	11	0.001			
Florida	955,291	1	.001				Oklahoma	2,008,487			1		

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
10 CENTS PER COPY
▽

P.7575

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1920

REPRINT No. 681
FROM THE
PUBLIC HEALTH REPORTS
AUGUST 5, 1921
(Pages 1800–1863)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1921

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1920 IN STATES.[1]

ANTHRAX, CEREBROSPINAL MENINGITIS, DENGUE, DIPHTHERIA, GONORRHEA, INFLUENZA, MALARIA, MEASLES, PNEUMONIA, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, SYPHILIS, TUBERCULOSIS (ALL FORMS AND PULMONARY), TYPHOID FEVER, AND TYPHUS FEVER.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service. The following table shows the States for which morbidity and mortality data were received:

Morbidity.	Mortality.	Morbidity.	Mortality.
Alabama.	Alabama.		Missouri.[2]
Arizona.	Arizona.[2]	Montana.	
Arkansas.	Arkansas.	Nebraska.	Nebraska.
California.	California.	New Hampshire.	
Colorado.	Colorado.	New Jersey.	New Jersey.
Connecticut.	Connecticut.	New Mexico.	New Mexico.
Delaware.	Delaware.	New York.	New York.
District of Columbia.	District of Columbia.	North Carolina.	North Carolina.
Florida.	Florida.	North Dakota.	North Dakota.
Georgia.	Georgia.	Ohio.	
Hawaii.	Hawaii.		Oklahoma.
Idaho.	Idaho.	Oregon.	Oregon.
Illinois.	Illinois.	Pennsylvania.	Pennsylvania.
Indiana.	Indiana.	Porto Rico.	Porto Rico.
Iowa.	Iowa.	Rhode Island.	
Kansas.	Kansas.	South Carolina.	South Carolina.
	Kentucky.	South Dakota.	South Dakota.
Louisiana.	Louisiana.	Texas.	Texas.
Maine.	Maine.	Virginia.	Virginia.
Maryland.	Maryland.	Washington.	Washington.
Massachusetts.	Massachusetts.	West Virginia.	
Michigan.	Michigan.	Wisconsin.	Wisconsin.
Minnesota.	Minnesota.	Wyoming.	Wyoming.
Mississippi.			

[2] Data not given by months.

For the purpose of comparison with States, the data for New York City are given in a separate table.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1920, by using the returns of the United States censuses of April 15, 1910, and January 1, 1920.

For most of the diseases four tables are given: (1) Medians, (2) morbidity, (3) mortality, (4) rates.

It is believed that the median gives a better idea of the usual conditions than does the arithmetical average, which has been used in former publications.

[1] Reprint from the Public Health Reports vol. 36, No. 31, Aug. 5, 1921, pp. 1800-1863.

In ascertaining the medians,[1] data for the years 1913 to 1919, inclusive, were used, but for many States information was not available for the full seven years. The column headed "Number of years included" shows the number of years for which data were obtained.

In comparing the figures for 1920 with the medians for preceding years, it should be borne in mind that an increase in the number of cases reported may indicate that there were more cases of the particular disease in the State during 1920, or it may indicate that the cases were better reported by the physicians.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large number of cases of certain diseases reported in Mississippi.

Summaries of reported cases and deaths from communicable diseases, similar to the summary here presented, have been issued by the United States Public Health Service for the years 1912 to 1919, inclusive (Reprints numbered 163, 208, 298, 345, 426, 505, 551, and 643).

---

[1] The median has been defined as the magnitude of the middle item in an array. If the numbers of cases reported are arranged so that the greatest number reported in any one year is first, the second greatest number is second, and so on, then the number of cases in the center of the array is the median. The following illustration shows the method followed when data for five years are available: In a State reporting 60 cases in 1915, 79 cases in 1916, 71 cases in 1917, 58 cases in 1918, and 53 cases in 1919, the median is 60 cases.

Cases reported and deaths registered in New York City during the calendar year 1920, from certain diseases, with indicated morbidity, mortality, and fatality rates.

	Cases.	Deaths.
Anthrax:		
January	4	1
February	1	.....
March	4	.....
April	1	.....
May	1	.....
June	1	.....
July	2	.....
August	4	1
September	2	.....
October	.....	.....
November	.....	.....
December	4	1
Total	24	3
Rate per 1,000 population	0.004	0.001
Deaths per 100 cases, 12.5.		
Cerebrospinal meningitis:		
January	24	15
February	32	12
March	14	8
April	26	10
May	21	16
June	11	8
July	17	8
August	24	10
September	23	7
October	13	4
November	20	12
December	19	13
Total	244	123
Rate per 1,000 population	0.04	0.02
Deaths per 100 cases, 50.4.		
Diphtheria:		
January	1,492	136
February	1,229	149
March	1,364	136
April	1,345	113
May	1,308	81
June	1,246	79
July	817	41
August	522	35
September	522	29
October	934	44
November	1,535	86
December	1,852	116
Total	14,166	1,045
Rate per 1,000 population	2.50	0.18
Deaths per 100 cases, 7.4.		
Influenza:		
January	33,559	711
February	33,580	2,220
March	1,567	256
April	212	94
May	409	62
June	20	24
July	9	16
August	12	16
September	33	15
October	63	18
November	114	22
December	246	38
Total	69,824	3,492
Rate per 1,000 population	12.33	0.62
Number of cases reported for each death registered, 20.0.		
Malaria:		
January	3	.....
February	3	.....
March	3	1
April	3	.....
May	2	.....
June	8	.....
July	8	1
August	3	1
September	9	1
Malaria—Continued.		
October	6	.....
November	2	.....
December	3	.....
Total	53	4
Rate per 1,000 population	0.009	0.001
Number of cases reported for each death registered, 13.2.		
Measles:		
January	7,756	111
February	7,784	185
March	6,813	125
April	5,777	136
May	3,922	90
June	1,811	45
July	354	14
August	150	6
September	67	4
October	134	5
November	199	3
December	316	12
Total	35,083	736
Rate per 1,000 population	6.19	0.13
Deaths per 100 cases, 2.1.		
Pneumonia (all forms):		
January	6,715	1,672
February	10,448	3,108
March	1,909	1,091
April	1,618	883
May	795	630
June	619	389
July	258	259
August	257	262
September	362	266
October	559	351
November	1,092	477
December	1,451	667
Total	26,083	10,055
Rate per 1,000 population	4.60	1.77
Number of cases reported for each death registered, 2.6.		
Poliomyelitis:		
January	1	2
February	2	.....
March	4	.....
April	.....	.....
May	1	.....
June	3	1
July	10	4
August	8	1
September	30	6
October	60	15
November	29	8
December	6	3
Total	154	40
Rate per 1,000 population	0.03	0.01
Deaths per 100 cases, 26.0.		
Scarlet fever:		
January	647	12
February	568	21
March	662	15
April	642	19
May	690	26
June	429	16
July	208	11
August	146	11
September	183	10
October	388	14
November	697	14
December	1,277	51
Total	6,537	220
Rate per 1,000 population	1.15	0.04
Deaths per 100 cases, 3.4.		

Cases reported and deaths registered in New York City during the calendar year 1920, from certain diseases, with indicated morbidity, mortality, and fatality rates—Contd.

	Cases.	Deaths.
Smallpox:		
January	.....	.....
February	2	.....
March	2	.....
April	.....	.....
May	1	.....
June	.....	.....
July	5	.....
August	6	.....
September	2	.....
October	.....	.....
November	4	.....
December	3	.....
Total	25	.....
Rate per 1,000 population	0.004	.....
Tuberculosis (all forms):		
January	.....	679
February	.....	778
March	.....	749
April	.....	678
May	.....	664
June	.....	572
July	.....	550
August	.....	519
September	.....	471
October	.....	474
November	.....	491
December	.....	510
Total	.....	7,135
Rate per 1,000 population	.....	1.26
Tuberculosis (pulmonary):		
January	957	596
February	1,163	692
March	1,566	651
April	1,255	575
May	1,211	573
June	1,325	482
July	994	465
August	986	438
September	964	409
Tuberculosis (pulmonary)—Con.		
October	1,515	405
November	974	436
December	1,125	443
Total	14,035	6,165
Rate per 1,000 population	2.48	1.09
Number of cases reported for each death registered, 2.3.		
Typhoid fever:		
January	47	7
February	14	4
March	25	7
April	26	5
May	29	5
June	51	1
July	78	15
August	199	25
September	196	31
October	142	15
November	92	10
December	70	12
Total	969	137
Rate per 1,000 population	0.17	0.02
Deaths per 100 cases, 14.1.		
Typhus fever:		
January	.....	.....
February	.....	.....
March	1	.....
April	3	.....
May	1	.....
June	2	.....
July	.....	.....
August	2	.....
September	2	.....
October	.....	.....
November	.....	.....
December	.....	.....
Total	11	.....
Rate per 1,000 population	0.002	.....

Cases of anthrax reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California	1	1			2			1	2	2			9	California.
Connecticut								1					1	Connecticut.
Delaware		1		1		1				2			5	Delaware.
Georgia			1										1	Georgia.
Idaho										1	2		3	Idaho.
Illinois	1			2	3			2				1	9	Illinois.
Iowa											2		2	Iowa.
Louisiana							3	2	1			2	8	Louisiana.
Maine										1			1	Maine.
Massachusetts		1	1	1	5	1		1	3	2	2		17	Massachusetts.
Michigan			2			2							4	Michigan.
Minnesota	1		1		1	1		2				1	7	Minnesota.
Montana									1				1	Montana.
Nebraska												1	1	Nebraska.
New Jersey	4		3				2				2		11	New Jersey.
New York	8	3	8	3	4	3	5	5	3			5	47	New York.
Rhode Island			1										1	Rhode Island.
South Dakota					1			1	1	1			4	South Dakota.
West Virginia						1					1		2	West Virginia.

Deaths registered as due to anthrax, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama		1											1	Alabama.
California	1												1	California.
Connecticut								1					1	Connecticut.
Georgia					1								1	Georgia.
Illinois	1	1			2								4	Illinois.
Kansas						2	1						3	Kansas.
Louisiana					1	1			1	1			4	Louisiana.
Massachusetts			1	1				1		1			4	Massachusetts.
Minnesota			1			1		1					3	Minnesota.
Nebraska											1		1	Nebraska.
New Jersey			1										1	New Jersey.
New York	1	1				1	1	1				1	6	New York.
Oklahoma											1		2	Oklahoma.
Porto Rico					1								1	Porto Rico.
Texas							1			2			3	Texas.

Anthrax—Cases reported 1916, 1917, 1918, and 1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.				1920					State.
		1916	1917	1918	1919	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	.....	.....	.....	.....	.....	.....	1	.....	.....	Alabama.
California	3,480,903	12	23	19	12	9	0.003	1	.....	11.1	California.
Connecticut	1,394,324	1	1	18	1	1	.....	1	.....	.....	Connecticut.
Delaware	224,068	(1)	(1)	(1)	[2] 1	5	.022	0	.....	.....	Delaware.
Georgia	2,910,598	(1)	(1)	(1)	5	1	.....	1	.....	.....	Georgia.
Idaho	437,339	(1)	(1)	(1)	(1)	3	.007	0	.....	.....	Idaho.
Illinois	6,528,886	(1)	2	.....	2	9	.001	4	.001	44.4	Illinois.
Iowa	2,413,253	.....	.....	[3] 3	[3] 2	2	.001	0	.....	.....	Iowa.
Kansas	1,773,290	4	2	[3] 2	[3] 3	.....	.....	3	.002	.....	Kansas.
Louisiana	1,805,829	4	27	13	5	8	.004	4	.002	50.0	Louisiana.
Maine	769,335	.....	.....	[3] 1	1	1	.001	0	.....	.....	Maine.
Massachusetts	3,877,383	31	54	23	18	17	.004	4	.001	23.5	Massachusetts.
Michigan	3,712,613	.....	.....	.....	.....	4	.001	.....	.....	.....	Michigan.
Minnesota	2,403,164	.....	.....	.....	1	7	.002	3	.001	42.9	Minnesota.
Montana	557,790	.....	.....	.....	2	1	.....	.....	.....	.....	Montana.
Nebraska	1,301,736	(1)	(1)	.....	.....	1	.....	1	.001	.....	Nebraska.
New Jersey	3,187,766	7	21	10	7	11	.003	1	.....	9.1	New Jersey
New York	10,450,299	15	32	20	25	47	.004	6	.001	12.8	New York.
Oklahoma	2,047,397	(1)	.....	(1)	.....	.....	.....	2	.001	.....	Oklahoma.
Porto Rico	1,309,172	(1)	.....	[3] 4	.....	.....	.....	1	.001	.....	Porto Rico.
Rhode Island	607,579	.....	.....	.....	.....	1	.002	.....	.....	.....	Rhode Island.
South Dakota	639,259	(1)	.....	.....	.....	4	.002	.....	.....	.....	South Dakota.
Texas	4,702,714	(1)	[3] 5	[3] 4	(1)	.....	.....	3	.001	.....	Texas.
West Virginia	1,476,194	(1)	.....	.....	2	2	.001	.....	.....	.....	West Virginia.

[1] No report received.

[2] Nine months only.

[3] Deaths: Cases not reported.

Cerebrospinal meningitis—Monthly median of cases reported during the years (1913–1919) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Arizona	1	1	2	3	.....	.....	.....	.....	.....	.....	.....	1	1	8	Arizona.
California	6	9	6	14	9	7	4	10	6	2	7	5	7	87	California.
Connecticut	7	3	4	7	5	10	5	1	3	3	3	4	3	44	Connecticut.
District of Columbia	7	.....	1	1	1	1	.....	1	.....	1	.....	1	1	8	District of Columbia.
Florida	2	4	15	9	4	2	.....	3	5	1	4	3	2	54	Florida.
Georgia	1	7	7	8	4	9	6	3	2	3	2	5	2	58	Georgia.
Illinois	5	17	15	23	30	18	12	19	14	16	12	13	12	196	Illinois.
Indiana	4	10	13	14	12	4	6	3	3	3	5	1	6	80	Indiana.
Louisiana	6	7	9	8	6	2	1	1	.....	.....	2	4	6	54	Louisiana.
Maine	2	.....	.....	2	.....	.....	.....	.....	.....	4	1	1	6	16	Maine.
Maryland	5	9	6	8	10	4	6	8	7	4	3	4	7	77	Maryland.
Massachusetts	6	14	15	18	16	21	22	13	14	15	12	15	16	187	Massachusetts.
Michigan	2	8	13	9	5	5	8	6	8	4	6	2	8	85	Michigan.
Minnesota	5	4	7	6	7	5	6	3	5	3	5	3	5	56	Minnesota.
Mississippi	6	4	6	10	3	5	2	2	1	2	3	4	3	56	Mississippi.
Montana	5	1	.....	1	1	1	2	1	.....	1	1	.....	1	14	Montana.
New Jersey	2	19	19	25	31	25	11	16	14	8	17	9	9	207	New Jersey.
New York	7	31	33	46	38	55	43	33	26	28	20	27	31	446	New York.
North Carolina	2	13	16	23	7	7	4	7	7	7	7	3	11	114	North Carolina.
Ohio	6	12	16	22	31	17	16	16	15	13	13	11	12	194	Ohio.
Oregon	4	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	1	8	Oregon.
Pennsylvania	4	17	27	51	56	58	20	25	28	17	16	17	18	347	Pennsylvania.
Porto Rico	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	3	Porto Rico.
Rhode Island	4	3	2	2	8	4	3	4	1	1	1	2	2	42	Rhode Island.
South Dakota	5	.....	2	1	3	2	1	.....	1	1	1	.....	2	9	South Dakota.
Virginia	4	12	15	19	17	13	9	10	10	14	5	14	15	161	Virginia.
West Virginia	3	5	6	4	4	2	1	3	4	1	2	2	.....	40	West Virginia.
Wisconsin	6	10	9	15	12	13	14	8	8	4	5	5	5	109	Wisconsin.

Cases of cerebrospinal meningitis reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Arizona	2					1							3	Arizona.
Arkansas	10	1	3	3	4	6	4		3		4	2	40	Arkansas.
California	16	20	13	16	19	14	13	14	11	12	13	27	188	California.
Colorado	2	1							1	1			5	Colorado.
Connecticut	8	9	11	5	10	6	9	10	3	11	6	4	92	Connecticut.
District of Columbia		3								1		1	5	District of Columbia.
Florida	8	2	2	3	3	1	3	1	1		1	4	29	Florida.
Georgia	9	1	6	8	6	5	5	1	7	2	1		51	Georgia.
Illinois	31	33	28	12	14	13	8	11	15	17	27	8	217	Illinois.
Indiana	4	6	5	2	8	3	3	4	2	2	1	2	42	Indiana.
Louisiana	15	5	9	10	6	4	2	4	3		7	5	70	Louisiana.
Maryland	4	4	6	4	5	4	2	4		1	2	5	41	Maryland.
Massachusetts	28	22	21	11	10	7	14	12	24	12	7	14	182	Massachusetts.
Michigan	16	15	12	14	18	17	20	14	10	6	9	20	171	Michigan.
Minnesota	8	10	4	8	3	2	1	1	1	5	6	4	53	Minnesota.
Mississippi	11	2	9	4	5	1	1		3	2	4	3	45	Mississippi.
Montana	1	2	1	2	2	2	3	3			1	2	19	Montana.
Nebraska	3	9	4	4	2	2	1	3	4	3	3	2	40	Nebraska.
New Hampshire	1		1						1		2		5	New Hampshire.
New Jersey	13	14	11	11	17	7	13	7	16	14	8	3	134	New Jersey.
New Mexico	1		1	1	4	1							8	New Mexico.
New York	35	40	25	44	32	26	20	33	29	15	25	27	351	New York.
North Carolina	16	9	19	10	9	13	4	2	4	5	1	4	96	North Carolina.
Ohio	11	9	22	12	10	12	16	12	10	11	20	21	166	Ohio.
Oregon	1	4	1	1		1	1		1	1	1		12	Oregon.
Pennsylvania	16	17	18	23	21	11	8	9	14	14	11	6	168	Pennsylvania.
Porto Rico	1		3									1	5	Porto Rico.
Rhode Island	4			2	3		3	1	1		2	3	19	Rhode Island.
South Dakota	3	3	2	3	3	5	1	4	6	1	2	9	42	South Dakota.
Virginia	4	11	16	9	10	16	10	11	9	16	7	12	131	Virginia.
West Virginia	10	5	10	7	5	2	2	6	2	1	5	2	57	West Virginia.
Wisconsin	12	12	18	10	12	11	5	5	4	9	11	6	115	Wisconsin.
Wyoming		1	1	1	6	1	1	4	2	1		1	19	Wyoming.

Deaths registered as due to cerebrospinal meningitis, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	.....	2	1	.....	1	1	3	.....	3	1	.....	2	14	Alabama.
California	5	8	3	11	4	5	2	4	3	2	2	6	55	California.
Connecticut	4	10	4	6	8	4	6	10	4	1	3	5	65	Connecticut.
District of Columbia	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	1	3	District of Columbia.
Florida	2	3	2	1	1	1	.....	.....	.....	.....	.....	1	11	Florida.
Georgia	.....	4	.....	.....	1	.....	.....	2	8	.....	.....	3	18	Georgia.
Hawaii	.....	1	1	.....	.....	.....	1	.....	.....	1	1	.....	5	Hawaii.
Idaho	3	2	1	.....	1	1	1	2	.....	.....	.....	.....	11	Idaho.
Illinois	16	9	9	3	3	6	3	1	7	4	8	3	72	Illinois.
Indiana	.....	2	2	.....	4	6	1	1	2	1	.....	1	20	Indiana.
Iowa	8	5	8	5	5	9	3	3	1	1	1	7	56	Iowa.
Kansas	3	2	4	4	3	2	.....	1	.....	1	1	2	23	Kansas.
Louisiana	7	3	4	.....	2	1	.....	.....	.....	1	2	3	23	Louisiana.
Maine	1	.....	.....	2	1	.....	.....	2	5	2	.....	.....	13	Maine.
Maryland	2	2	6	3	1	3	2	2	2	1	2	1	27	Maryland.
Massachusetts	11	15	16	7	10	8	8	8	14	16	6	10	129	Massachusetts.
Minnesota	2	1	6	2	2	2	.....	.....	.....	3	4	3	25	Minnesota.
Nebraska	4	11	1	2	2	1	.....	.....	2	3	1	3	30	Nebraska.
New Jersey	13	12	8	6	8	1	9	9	10	9	9	6	100	New Jersey.
New York	21	20	13	22	29	15	13	18	10	7	15	18	201	New York.
North Carolina	1	.....	3	.....	2	1	.....	3	.....	.....	.....	.....	10	North Carolina.
North Dakota	.....	.....	.....	4	1	3	2	2	1	.....	.....	.....	13	North Dakota.
Oklahoma	2	4	4	.....	1	2	1	1	1	.....	.....	1	17	Oklahoma.
Oregon	1	2	1	.....	.....	1	.....	.....	.....	2	.....	1	8	Oregon.
Porto Rico	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	2	Porto Rico.
South Carolina	4	4	6	5	3	3	.....	1	1	3	3	4	37	South Carolina.
Texas	3	6	5	8	3	2	9	5	5	6	3	4	59	Texas.
Washington	7	8	11	12	8	11	8	4	3	6	8	1	87	Washington.
Wyoming	.....	1	1	.....	6	1	1	4	2	1	.....	1	18	Wyoming.

Cerebrospinal meningitis—Median number of cases reported per annum and indicated morbidity rates, 1913–1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	6	71	0.03			14	0.01		Alabama.
Arizona	340,575	1	8	.03	3	0.01				Arizona.
Arkansas	1,761,359				40	.02				Arkansas.
California	3,480,903	6	87	.03	188	.05	55	.02	29.3	California.
Colorado	946,870				5	.01				Colorado.
Connecticut	1,394,324	7	44	.03	92	.07	65	.05	70.7	Connecticut.
District of Columbia	443,056	7	8	.02	5	.01	3	.01	60.0	District of Columbia.
Florida	979,587	2	54	.06	29	.03	11	.01	37.9	Florida.
Georgia	2,910,598	1	58	.02	51	.02	18	.01	35.3	Georgia.
Hawaii	259,208	6	8	.03			5	.02		Hawaii.
Idaho	437,339						11	.03		Idaho.
Illinois	6,528,886	5	196	.03	217	.03	72	.01	33.2	Illinois.
Indiana	2,942,210	4	80	.03	42	.01	20	.01	47.6	Indiana.
Iowa	2,413,253	2	38	.02			56	.02		Iowa.
Kansas	1,773,290	6	45	.03	71	.04	23	.01	32.4	Kansas.
Louisiana	1,805,829	6	54	.03	70	.04	23	.01	32.9	Louisiana.
Maine	769,335	2	16	.02			13	.02		Maine
Maryland	1,457,609	5	77	.05	41	.03	27	.02	65.9	Maryland.
Massachusetts	3,877,383	6	187	.05	182	.05	129	.03	70.9	Massachusetts.
Michigan	3,712,613	2	85	.02	171	.05				Michigan.
Minnesota	2,403,164	5	56	.02	53	.02	25	.01	47.2	Minnesota.
Mississippi	1,790,283	6	56	.03	45	.03				Mississippi.
Missouri	3,409,757						14	.00		Missouri.
Montana	557,790	5	14	.03	19	.03				Montana.
Nebraska	1,301,736				40	.03	30	.02	75.0	Nebraska.
New Hampshire	443,727				5	.01				New Hampshire.
New Jersey	3,187,766	2	207	.07	134	.04	100	.03	74.6	New Jersey.
New Mexico	362,052				8	.02				New Mexico.
New York	10,450,299	7	446	.04	351	.03	201	.02	57.3	New York.
North Carolina	2,577,295	2	114	.04	96	.04	10	.00	10.4	North Carolina.

North Dakota	649,214						13	.02		North Dakota.
Ohio	5,810,498	6	194	.04	166	.03				Ohio.
Oklahoma	2,047,397						17	.01		Oklahoma.
Oregon	789,086	4	8	.01	12	.01	8	.01	66.7	Oregon.
Pennsylvania	8,774,347	4	347	.04	168	.02				Pennsylvania.
Porto Rico	1,309,172	2	3	.00	5	.00	2	.00	40.0	Porto Rico.
Rhode Island	607,579	4	42	.07	19	.03				Rhode Island.
South Carolina	1,692,393	5	32	.02			37	.02		South Carolina.
South Dakota	639,259	5	9	.01	42	.07				South Dakota.
Texas	4,702,714	1	188	.04			59	.01		Texas.
Virginia	2,321,938	4	161	.07	131	.06				Virginia.
Washington	1,367,675	6	24	.02			87	.06		Washington.
West Virginia	1,476,194	3	40	.03	57	.04				West Virginia.
Wisconsin	2,647,425	6	109	.04	115	.04				Wisconsin.
Wyoming	196,897				19	.10	18	.09	94.7	Wyoming.

Dengue—Cases reported and deaths registered, 1920.

State.	Cases.	Deaths.	State.	Cases.	Deaths.	State.	Cases.	Deaths.
Alabama	45	1	Georgia	170		Porto Rico	8	
Florida	1		Hawaii		1	South Dakota	1	1

Diphtheria—Monthly median of cases reported during the years (1913–1919) for which data are available and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	6	46	32	36	28	19	18	26	70	137	126	99	57	742	Alabama.
Arizona	3	3	1	3	3	3	1	5	1	2	4	6	1	39	Arizona.
Arkansas	3	17	19	15	11	6	5	4	14	40	53	33	75	288	Arkansas.
California	7	304	265	209	237	228	195	170	149	154	298	327	286	3,073	California.
Colorado	5	40	27	48	44	40	39	45	38	58	76	49	55	586	Colorado.
Connecticut	7	280	200	186	171	159	137	134	104	166	264	327	271	2,367	Connecticut.
District of Columbia	7	61	37	44	38	54	22	19	17	27	75	82	67	644	District of Columbia.
Florida	2	30	29	20	21	13	13	14	17	52	64	78	67	419	Florida.
Georgia	1	19	43	36	13	15	30	46	139	377	433	272	128	1,551	Georgia.
Hawaii	6	17	15	18	14	11	10	10	11	10	10	7	11	143	Hawaii.
Idaho	1	2	6	1	3	.....	5	4	4	1	.....	2	1	29	Idaho.
Illinois	5	1,158	687	970	749	711	635	606	476	751	1,231	1,378	1,174	10,458	Illinois.
Indiana	7	382	257	189	147	137	99	126	185	269	581	553	436	3,190	Indiana.
Iowa	6	71	68	62	55	65	43	38	31	51	109	100	88	888	Iowa.
Kansas	7	170	86	95	79	68	58	60	59	98	263	282	172	1,528	Kansas.
Louisiana	6	79	75	55	52	50	30	48	79	83	95	78	69	1,125	Louisiana.
Maine	4	24	16	25	19	18	16	15	22	21	41	51	46	333	Maine.
Maryland	5	198	161	149	93	96	71	66	92	179	255	228	203	1,884	Maryland.
Massachusetts	6	854	696	707	609	624	521	440	408	496	817	844	879	7,605	Massachusetts.
Michigan	7	504	383	368	379	368	342	327	302	402	647	778	709	5,520	Michigan.
Minnesota	7	314	231	254	247	335	255	227	226	226	411	415	365	3,600	Minnesota.
Mississippi	6	75	55	38	30	28	36	43	89	163	210	164	125	1,094	Mississippi.
Montana	6	20	21	22	16	26	19	22	15	15	23	26	24	275	Montana.
Nebraska	2	44	35	33	39	68	48	34	20	80	70	37	65	564	Nebraska.
New Jersey	7	593	535	481	449	558	433	388	295	431	703	721	673	6,082	New Jersey.
New York	7	2,061	1,907	1,909	1,688	1,865	1,970	1,388	1,010	1,131	1,794	1,889	2,044	20,144	New York.
North Carolina	2	79	61	64	68	55	45	65	187	490	622	439	245	2,423	North Carolina.
North Dakota	3	33	36	49	24	23	31	30	24	41	27	68	60	394	North Dakota.
Ohio	6	716	591	592	442	406	366	338	415	740	1,168	1,303	960	7,810	Ohio.
Oregon	7	19	19	19	15	25	24	14	17	17	22	24	36	308	Oregon.
Pennsylvania	4	1,234	1,198	1,115	1,027	998	875	779	968	1,374	1,948	1,929	1,550	15,297	Pennsylvania.
Porto Rico	5	9	11	11	9	15	7	10	17	6	14	11	7	131	Porto Rico.
Rhode Island	5	106	93	92	75	70	68	55	61	69	113	105	104	1,029	Rhode Island.

South Carolina	7	96	80	68	72	51	46	50	171	242	362	270	143	1,947	South Carolina.
South Dakota	5	26	15	17	22	10	17	26	20	14	25	26	25	273	South Dakota.
Texas	3	140	100	78	61	63	50	48	76	75	183	262	204	1,309	Texas.
Virginia	7	203	147	97	78	67	51	64	190	429	518	590	286	2,906	Virginia.
Washington	7	56	43	40	44	40	36	34	32	37	42	47	57	459	Washington.
West Virginia	3	51	55	43	40	36	29	31	70	180	125	173	73	927	West Virginia.
Wisconsin	7	241	167	144	162	147	133	137	117	154	258	258	244	2,185	Wisconsin.
Wyoming	7	5	2	2	7	1	.....	2	2	10	7	5	2	50	Wyoming.

Cases of diphtheria reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	74	44	52	25	19	30	35	65	199	265	153	92	1,053	Alabama.
Arizona	8	12	10	5	6	4	2	3	6	15	7	9	87	Arizona.
Arkansas	120	31	32	35	26	17	18	54	187	248	247	100	1,115	Arkansas.
California	680	483	515	387	541	364	263	208	406	474	582	881	5,784	California.
Colorado	43	44	39	60	50	41	55	63	148	155	157	151	1,006	Colorado.
Connecticut	429	281	292	292	245	156	148	162	190	410	574	575	3,754	Connecticut.
Delaware	41	14	23	21	17	12	5	9	9	40	19	27	237	Delaware.
District of Columbia	106	61	48	51	40	30	18	35	35	74	119	96	713	District of Columbia.
Florida	93	21	26	14	13	21	17	32	60	100	107	74	578	Florida.
Georgia	73	43	31	43	37	20	36	80	286	393	267	127	1,436	Georgia.
Hawaii	11	15	3	12	11	17	14	8	5	12	10	7	125	Hawaii.
Idaho	.....	14	5	3	6	5	5	11	33	15	20	28	145	Idaho.
Illinois	1,139	938	1,058	778	793	656	600	520	908	1,913	2,544	2,261	14,108	Illinois.
Indiana	176	214	133	150	112	110	96	77	122	378	483	515	2,566	Indiana.
Iowa	117	65	46	38	69	58	52	60	97	192	193	208	1,195	Iowa.
Kansas	220	126	135	103	77	61	59	109	386	1,192	1,204	703	4,375	Kansas.
Louisiana	91	49	39	25	29	27	20	28	44	49	118	80	599	Louisiana.
Maine	45	38	35	32	31	30	47	30	31	119	84	94	616	Maine.
Maryland	336	212	213	174	131	80	92	73	145	302	408	395	2,561	Maryland.
Massachusetts	938	640	559	471	478	586	472	428	415	744	839	943	7,513	Massachusetts.
Michigan	903	640	673	618	709	641	609	552	644	1,261	1,574	1,583	10,407	Michigan.
Minnesota	324	266	253	229	228	178	221	276	271	406	505	459	3,616	Minnesota.
Mississippi	126	93	68	44	54	30	67	184	429	543	369	218	2,225	Mississippi.
Montana	25	24	31	23	19	16	25	8	21	26	31	20	269	Montana.
Nebraska	61	59	72	56	28	19	15	35	115	184	155	110	909	Nebraska.

Cases of diphtheria reported 1920—Continued.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
New Hampshire	60	32	33	40	38	15	12	12	10	67	95	107	521	New Hampshire.
New Jersey	812	480	484	460	454	427	288	247	367	749	1,113	1,050	6,931	New Jersey.
New Mexico	50	16	42	45	105	45	65	37	45	116	117	140	823	New Mexico.
New York	2,574	1,816	2,146	1,961	2,076	1,992	1,306	974	1,021	1,964	3,394	3,582	24,806	New York.
North Carolina	239	106	115	103	82	43	57	177	602	923	643	332	3,422	North Carolina.
North Dakota	37	75	57	30	21	20	42	43	53	195	117	73	763	North Dakota.
Ohio	630	436	466	371	319	294	267	348	709	1,620	1,702	1,425	8,587	Ohio.
Oregon	45	27	21	24	28	23	13	13	34	95	115	60	498	Oregon.
Pennsylvania	1,711	1,282	1,377	1,019	898	828	723	685	1,162	2,167	2,571	2,536	16,959	Pennsylvania.
Porto Rico	23	25	15	7	9	2	14	5	27	11	5	6	149	Porto Rico.
Rhode Island	154	182	187	86	110	75	46	48	75	91	127	188	1,369	Rhode Island.
South Carolina	203	59	76	50	44	93	58	89	417	516	345	208	2,158	South Carolina.
South Dakota	29	12	42	22	21	23	65	59	22	48	96	77	516	South Dakota.
Texas	183	.....	528	53	29	153	180	84	121	142	687	259	2,419	Texas.
Virginia	243	159	110	127	68	71	67	125	411	1,008	885	719	3,993	Virginia.
Washington	150	118	77	54	134	71	56	73	73	169	231	147	1,353	Washington.
West Virginia	287	145	109	96	82	41	56	66	139	384	378	290	2,073	West Virginia.
Wisconsin	233	148	217	128	178	126	171	189	207	455	728	705	3,485	Wisconsin.
Wyoming	5	11	7	1	3	3	4	1	9	8	31	6	89	Wyoming.

Deaths registered as due to diphtheria, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	15	8	6	3	9	4	5	22	29	48	28	67	244	Alabama.
Arkansas	10	12	5	4	1	5	4	9	10	30	38	42	170	Arkansas.
California	28	39	30	31	39	32	27	23	33	48	63	58	451	California.
Colorado	10	5	8	10	8	5	5	14	13	20	24	19	141	Colorado.
Connecticut	37	33	22	22	17	9	14	4	10	14	23	30	235	Connecticut.
Delaware	4	2	2	3	2	.....	.....	1	3	7	1	3	28	Delaware.
District of Columbia	12	4	4	4	6	3	.....	1	4	5	6	14	63	District of Columbia.
Florida	10	5	6	4	2	3	3	5	8	6	18	9	79	Florida.
Georgia	25	25	20	14	5	5	48	31	64	82	71	43	433	Georgia.
Hawaii	2	1	1	5	2	2	1	1	1	1	.....	.....	17	Hawaii.
Idaho	.....	.....	3	.....	3	3	2	3	4	3	1	1	23	Idaho.
Illinois	116	106	71	78	80	46	44	46	66	120	179	170	1,122	Illinois.
Indiana	42	26	24	22	25	11	16	9	18	50	48	67	358	Indiana.
Iowa	23	6	12	7	5	15	10	7	13	18	29	24	169	Iowa.
Kansas	16	12	16	11	6	12	6	9	23	47	62	44	264	Kansas.
Kentucky	51	22	19	11	11	6	11	17	27	77	90	63	405	Kentucky.
Louisiana	11	13	11	7	4	2	5	6	12	12	13	11	107	Louisiana.
Maine	8	5	4	5	3	7	2	3	3	5	5	11	61	Maine.
Maryland	33	19	15	17	7	9	5	2	15	18	27	17	184	Maryland.
Massachusetts	115	69	55	33	33	43	31	26	27	54	45	64	595	Massachusetts.
Michigan	69	69	71	44	61	52	37	55	54	83	114	127	836	Michigan.
Minnesota	26	19	19	16	19	14	20	19	15	27	29	20	243	Minnesota.
Nebraska	10	5	10	8	6	.....	2	10	10	19	17	16	113	Nebraska.
New Jersey	61	68	47	46	49	36	25	27	26	50	68	65	568	New Jersey.
New Mexico	11	3	22	15	16	6	11	16	16	17	30	33	196	New Mexico.
New York	236	248	226	171	136	127	74	74	65	137	180	231	1,905	New York.
North Carolina	27	23	10	18	10	4	5	3	28	41	53	51	273	North Carolina.
North Dakota	8	3	8	2	2	1	.....	.....	3	2	2	4	35	North Dakota.
Oklahoma	29	27	18	10	11	5	7	21	44	94	77	57	400	Oklahoma.
Oregon	6	2	.....	7	1	2	1	1	6	5	4	6	41	Oregon.
Pennsylvania	201	179	143	130	100	92	83	70	101	173	210	223	1,705	Pennsylvania.
Porto Rico	4	4	2	5	5	4	5	3	6	4	1	3	46	Porto Rico.
South Carolina	7	4	4	2	1	2	5	11	28	33	27	20	144	South Carolina.
South Dakota	3	1	3	4	2	4	3	4	2	3	5	4	38	South Dakota.
Texas	103	103	42	20	8	17	18	27	31	56	62	40	527	Texas.
Virginia	29	28	16	11	12	5	7	4	16	46	73	45	292	Virginia.
Washington	16	14	5	5	13	9	8	7	11	13	12	9	122	Washington.
Wisconsin	29	17	31	20	18	18	33	23	27	40	55	54	365	Wisconsin.
Wyoming	1	.....	.....	.....	.....	2	2	.....	1	.....	6	.....	12	Wyoming.

65516°—21——3

Diphtheria—Median number of cases reported per annum and indicated morbidity rates, 1913–1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	6	742	0.33	1,053	0.45	244	0.10	23.2	Alabama.
Arizona	340,575	3	39	.14	87	.26	27	.08	31.0	Arizona.
Arkansas	1,761,359	3	288	.17	1,115	.63	170	.10	15.2	Arkansas.
California	3,480,903	7	3,073	1.01	5,784	1.66	451	.13	7.8	California.
Colorado	946,870	5	586	.65	1,006	1.06	141	.15	14.0	Colorado.
Connecticut	1,394,324	7	2,367	1.84	3,754	2.69	235	.17	6.3	Connecticut.
Delaware	224,068	.....	.....	.....	237	1.06	28	.12	11.8	Delaware.
District of Columbia	443,056	7	644	1.61	713	1.61	63	.14	8.8	District of Columbia.
Florida	979,587	2	419	.44	578	.59	79	.08	13.7	Florida.
Georgia	2,910,598	1	1,551	.54	1,436	.49	433	.15	30.2	Georgia.
Hawaii	259,208	6	143	.61	125	.48	17	.07	13.6	Hawaii.
Idaho	437,339	1	29	.08	145	.33	23	.05	15.9	Idaho.
Illinois	6,528,886	5	10,458	1.69	14,108	2.16	1,122	.17	8.0	Illinois.
Indiana	2,942,210	7	3,190	1.12	2,566	.87	358	.12	14.0	Indiana.
Iowa	2,413,253	6	888	.38	1,195	.50	169	.07	14.1	Iowa.
Kansas	1,773,290	7	1,528	.88	4,375	2.47	264	.15	6.0	Kansas.
Kentucky	2,123,157	.....	.....	.....	.....	.....	405	.17	.....	Kentucky.
Louisiana	1,805,829	6	1,125	.64	599	.33	107	.06	17.9	Louisiana.
Maine	769,335	4	333	.44	616	.80	61	.08	9.9	Maine.
Maryland	1,457,609	5	1,884	1.34	2,561	1.76	184	.13	7.2	Maryland.
Massachusetts	3,877,383	6	7,605	2.07	7,513	1.94	595	.15	7.9	Massachusetts.
Michigan	3,712,613	7	5,520	1.64	10,407	2.80	836	.23	8.0	Michigan.
Minnesota	2,403,164	7	3,600	1.58	3,616	1.50	243	.10	6.7	Minnesota.
Mississippi	1,790,283	6	1,094	.61	2,225	1.24	.....	.....	.....	Mississippi.
Missouri	3,409,757	.....	.....	.....	.....	.....	580	.17	.....	Missouri.
Montana	557,790	6	275	.57	269	.48	.....	.....	.....	Montana.
Nebraska	1,301,736	2	564	.44	909	.70	113	.09	12.4	Nebraska.
New Hampshire	443,727	.....	.....	.....	521	1.17	.....	.....	.....	New Hampshire.
New Jersey	3,187,766	7	6,082	2.07	6,931	2.17	568	.18	8.2	New Jersey.
New Mexico	362,052	.....	.....	.....	823	2.27	196	.54	23.8	New Mexico.

New York	10,450,299	7	20,144	2.03	24,806	2.37	1,905	.18	7.7	New York.
North Carolina	2,577,295	2	2,423	.95	3,422	1.33	273	.11	8.0	North Carolina.
North Dakota	649,214	3	394	.62	763	1.18	35	.05	4.6	North Dakota.
Ohio	5,810,498	6	7,810	1.42	8,587	1.48	.....	.....	.....	Ohio.
Oklahoma	2,047,397	.....	.....	.....	.....	.....	400	.20	.....	Oklahoma.
Oregon	789,086	7	308	.41	498	.63	41	.05	8.2	Oregon.
Pennsylvania	8,774,347	4	15,297	1.79	16,959	1.93	1,705	.19	10.1	Pennsylvania.
Porto Rico	1,309,172	5	131	.10	149	.11	46	.04	30.9	Porto Rico.
Rhode Island	607,579	5	1,029	1.75	1,369	2.25	.....	.....	.....	Rhode Island.
South Carolina	1,692,393	7	1,947	1.20	2,158	1.28	144	.09	6.7	South Carolina.
South Dakota	639,259	5	273	.44	516	.81	38	.06	7.4	South Dakota.
Texas	4,702,714	3	1,309	.29	2,419	.51	527	.11	21.8	Texas.
Virginia	2,321,938	7	2,906	1.31	3,993	1.72	292	.13	7.3	Virginia.
Washington	1,367,675	7	459	.36	1,353	.99	122	.09	9.0	Washington.
West Virginia	1,476,194	3	927	.65	2,073	1.40	.....	.....	.....	West Virginia.
Wisconsin	2,647,425	7	2,185	.87	3,485	1.32	365	.14	10.5	Wisconsin.
Wyoming	196,897	7	50	.28	89	.45	12	.06	13.5	Wyoming.

Cases of gonorrhea reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	600	580	586	547	522	569	723	677	628	544	458	436	6,870	Alabama.
Arizona	30	22	24	24	31	31	39	.....	26	49	20	10	.....	Arizona.
Arkansas	285	250	260	237	219	160	172	434	212	435	408	446	3,518	Arkansas.
California	554	379	577	440	165	396	363	294	547	193	281	487	4,676	California.
Colorado	256	174	164	139	169	166	210	221	199	180	207	136	2,221	Colorado.
Connecticut	126	79	120	90	99	98	118	118	70	96	110	164	1,288	Connecticut.
Delaware	.....	37	18	11	28	34	.....	.....	70	57	49	48	.....	Delaware.
Florida	225	111	113	156	103	148	169	178	181	247	132	199	1,962	Florida.
Georgia	454	399	448	348	645	365	501	183	444	551	356	439	5,133	Georgia.
Idaho	31	28	27	27	20	10	2	12	21	18	2	15	213	Idaho.
Illinois	1,413	966	1,350	1,435	1,728	1,669	1,664	1,563	1,571	2,024	1,837	1,600	18,820	Illinois.
Indiana	565	366	431	329	298	386	343	199	221	275	263	195	3,871	Indiana.
Iowa	267	188	211	167	177	239	217	288	218	370	234	267	2,843	Iowa.
Kansas	171	132	127	127	234	202	62	200	193	199	122	119	1,888	Kansas.
Kentucky	222	172	156	204	179	327	722	656	632	731	756	923	5,680	Kentucky.
Louisiana	374	309	311	239	238	222	383	494	593	421	414	433	4,431	Louisiana.
Maine	108	97	98	75	79	35	182	121	107	125	88	118	1,233	Maine.
Maryland	139	109	204	161	135	152	142	375	273	318	185	173	2,366	Maryland.
Massachusetts	600	465	523	536	615	685	913	666	619	678	532	600	7,432	Massachusetts.
Michigan	841	965	841	845	939	1,059	1,233	1,081	1,113	1,105	977	866	11,865	Michigan.

Cases of gonorrhea reported, 1920—Continued.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Minnesota	344	424	492	482	503	535	760	509	514	.....	478	.....	.....	Minnesota.
Mississippi	104	137	159	280	271	161	283	459	395	357	183	63	2,852	Mississippi.
Missouri	517	327	459	496	386	496	621	514	578	584	353	374	5,705	Missouri.
Montana	298	131	140	98	165	62	114	144	52	123	97	76	1,500	Montana.
Nebraska	313	199	292	292	257	327	372	313	326	394	425	310	3,820	Nebraska.
New Hampshire	59	39	35	60	40	33	52	20	73	86	55	36	588	New Hampshire.
New Jersey	267	163	244	249	184	267	211	245	406	350	269	237	3,092	New Jersey.
New Mexico	42	40	34	37	58	37	24	28	21	36	18	45	420	New Mexico.
New York	643	584	655	595	763	992	656	579	888	682	561	612	8,210	New York.
North Carolina	433	236	371	380	466	683	459	554	555	539	390	264	5,330	North Carolina.
North Dakota	57	57	62	59	73	67	91	139	117	95	60	48	925	North Dakota.
Ohio	574	285	445	506	445	580	565	428	484	456	413	400	5,581	Ohio.
Oklahoma	493	172	440	337	253	212	300	361	358	384	200	231	3,741	Oklahoma.
Oregon	74	58	57	73	39	73	143	117	125	128	108	71	1,066	Oregon.
Pennsylvania	.....	.....	.....	165	179	190	1,001	1,360	1,298	780	959	1,158	.....	Pennsylvania.
Rhode Island	37	.....	47	61	46	40	171	53	25	43	165	191	.....	Rhode Island.
South Carolina	478	448	560	420	452	541	1,094	597	366	487	350	309	6,102	South Carolina.
South Dakota	175	64	90	66	65	66	63	71	86	73	29	42	890	South Dakota.
Tennessee	333	471	412	356	446	283	362	327	267	272	197	174	3,900	Tennessee.
Texas	677	832	681	771	597	888	3,138	3,320	2,415	2,267	2,193	1,908	19,687	Texas.
Utah	95	75	150	63	45	68	53	117	84	69	45	69	933	Utah.
Vermont	52	24	25	24	15	32	45	47	35	45	31	31	406	Vermont.
Virginia	258	158	215	267	234	260	312	274	411	329	257	226	3,201	Virginia.
Washington	317	220	272	248	267	247	271	458	354	281	248	272	3,455	Washington.
West Virginia	404	202	302	521	550	329	521	442	765	738	490	629	5,893	West Virginia.
Wisconsin	235	206	249	211	221	253	303	358	291	283	266	244	3,150	Wisconsin.
Wyoming	33	38	51	71	34	54	66	64	59	120	123	87	800	Wyoming.

Gonorrhea—Cases reported and indicated morbidity rates, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,358,994	6,870	2.91
Arkansas	1,761,359	3,518	2.00
California	3,480,903	4,676	1.34
Colorado	946,870	2,221	2.35
Connecticut	1,394,324	1,288	.92
Florida	979,587	1,962	2.00
Georgia	2,910,598	5,133	1.76
Idaho	437,339	213	.49
Illinois	6,528,886	18,820	2.88
Indiana	2,942,210	3,871	1.32
Iowa	2,413,253	2,843	1.18
Kansas	1,773,290	1,888	1.06
Kentucky	2,423,157	5,680	2.34
Louisiana	1,805,829	4,431	2.45
Maine	769,335	1,233	1.60
Maryland	1,457,609	2,366	1.62
Massachusetts	3,877,383	7,432	1.92
Michigan	3,712,613	11,865	3.20
Mississippi	1,790,283	2,852	1.59
Missouri	3,409,757	5,705	1.67
Montana	557,790	1,500	2.69
Nebraska	1,301,736	3,820	2.93
New Hampshire	443,727	588	1.33
New Jersey	3,187,766	3,092	.97
New Mexico	362,052	420	1.16
New York	10,450,299	8,210	.79
North Carolina	2,577,295	5,330	2.07
North Dakota	649,214	925	1.42
Ohio	5,810,498	5,581	.96
Oklahoma	2,047,397	3,741	1.83
Oregon	789,086	1,066	1.35
South Carolina	1,692,393	6,102	3.61
South Dakota	639,259	890	1.39
Tennessee	2,345,770	3,900	1.66
Texas	4,702,714	19,687	4.19
Utah	453,312	933	2.06
Vermont	352,246	406	1.15
Virginia	2,321,938	3,201	1.38
Washington	1,367,675	3,455	2.53
West Virginia	1,476,194	5,893	3.99
Wisconsin	2,647,425	3,150	1.19
Wyoming	196,897	800	4.06

Cases of influenza reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	204	11,039	6,320	117	10	9	1	.....	3	12	4	30	17,749	Alabama.
Arizona	160	800	439	153	171	2	1	2	.....	.....	.....	8	1,736	Arizona.
Arkansas	3,526	22,718	6,533	575	101	33	17	38	36	62	223	226	34,088	Arkansas.
California	3,165	46,857	7,944	457	175	15	26	19	61	73	48	136	58,976	California.
Colorado	5,534	7,097	4	.....	.....	.....	.....	.....	.....	30	1	7	12,673	Colorado.
Connecticut	7,732	15,055	880	62	6	2	1	14	16	24	74	65	23,931	Connecticut.
Delaware	28	244	94	.....	4	.....	.....	.....	.....	2	.....	41	413	Delaware.
District of Columbia	2,980	1,005	43	15	3	2	.....	4	1	7	5	50	4,115	District of Columbia.
Florida	2,086	5,991	1,936	165	23	16	10	9	10	56	11	36	10,349	Florida.
Georgia	850	22,139	10,690	1,695	199	19	41	36	132	153	114	125	36,193	Georgia.
Hawaii	328	7,422	8,251	974	204	63	2	3	12	19	28	537	17,843	Hawaii.
Idaho	6,139	2,890	300	12	10	2	1	.....	.....	1	1	1	9,357	Idaho.
Illinois	80,020	80,946	5,731	741	159	156	52	100	147	186	274	443	168,955	Illinois.
Indiana	5,175	18,217	3,080	279	40	34	.....	10	12	52	79	113	27,091	Indiana.
Iowa	4,858	8,079	134	11	.....	.....	.....	.....	.....	2	2	7	13,093	Iowa.
Kansas	15,803	50,209	3,859	188	12	3	3	13	14	42	59	38	70,243	Kansas.
Louisiana	968	12,117	6,419	83	12	11	75	.....	4	61	45	59	19,854	Louisiana.
Maine	517	11,725	1,789	128	15	.....	3	1	7	11	19	19	[1] 14,332	Maine.
Maryland	4,062	22,353	4,242	595	134	8	10	13	57	124	124	202	31,924	Maryland.
Massachusetts	5,078	28,407	2,222	227	98	24	13	10	39	41	67	86	36,312	Massachusetts.
Minnesota	1,958	1,978	258	70	87	19	10	9	5	16	9	17	4,436	Minnesota.
Mississippi	3,678	26,270	17,482	1,985	520	189	234	277	421	585	904	744	53,289	Mississippi.
Montana	1,605	5,300	369	3	2	.....	.....	.....	2	6	16	5	7,308	Montana.
Nebraska	2,988	16,845	2,758	258	6	15	.....	.....	2	1	4	10	22,887	Nebraska.
New Hampshire	381	2,222	326	3	5	18	1	.....	.....	.....	1	57	3,014	New Hampshire.
New Jersey	10,308	17,356	1,059	90	25	13	8	8	23	37	63	120	29,110	New Jersey.
New Mexico	327	3,771	927	59	21	1	.....	.....	8	9	7	2	5,132	New Mexico.
New York	39,433	75,769	10,072	909	613	41	22	19	80	153	262	399	127,772	New York.
North Carolina	3,567	66,233	6,475	33	.....	.....	.....	.....	.....	.....	.....	.....	76,308	North Carolina.
North Dakota	3,709	6,244	1,548	35	.....	.....	97	.....	.....	.....	.....	12	11,645	North Dakota.
Ohio	16,118	52,146	3,202	210	71	24	5	11	45	41	69	99	72,041	Ohio.
Oregon	1,693	6,360	637	4	.....	1	.....	.....	1	24	9	9	8,738	Oregon.
Porto Rico	1	1,209	2,197	1,160	935	140	181	253	235	16	3	66	6,396	Porto Rico.
Rhode Island	1,170	5,799	242	15	.....	3	1	1	3	6	6	4	7,250	Rhode Island.
South Carolina	2,464	3,498	567	76	60	7	.....	4	16	30	.....	6	6,728	South Carolina.
South Dakota	1,999	1,424	3,944	82	2	2	.....	.....	1	5	7	13	7,479	South Dakota.
Texas	6,395	15,204	372	63	38	77	8	8	4	24	117	104	22,414	Texas.
Virginia	15,937	68,397	15,128	1,610	310	106	81	174	338	542	646	1,228	104,497	Virginia.
Washington	2,892	19,424	703	26	8	.....	.....	.....	.....	26	29	.....	23,108	Washington.
West Virginia	3,536	32,154	3,052	296	90	18	26	8	107	135	116	127	39,665	West Virginia.
Wisconsin	11,263	24,731	1,523	36	18	47	11	8	34	21	95	163	37,950	Wisconsin.
Wyoming	2,542	1,351	21	10	6	.....	.....	.....	.....	.....	.....	.....	3,930	Wyoming.

[1] Months not stated for 98 of these cases.

Deaths registered as due to influenza, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	51	451	406	86	64	37	17	10	9	7	18	205	1,361	Alabama.
Arkansas	24	276	237	78	71	41	18	52	23	53	57	68	998	Arkansas.
California	289	1,633	492	94	47	34	23	9	21	17	20	36	2,715	California.
Colorado	109	565	104	43	10	7	6	6	1	9	8	27	895	Colorado.
Connecticut	125	820	160	54	27	8	8	3	1	7	22	19	1,254	Connecticut.
Delaware	4	42	21	8	3	1	.....	.....	.....	.....	.....	5	84	Delaware.
District of Columbia	109	120	18	11	4	4	.....	1	.....	1	1	13	282	District of Columbia.
Florida	76	298	344	56	20	8	5	9	4	9	23	16	868	Florida.
Georgia	68	1,099	992	216	60	28	18	14	5	34	24	23	2,581	Georgia.
Hawaii	29	283	590	147	23	8	1	4	3	2	5	17	1,112	Hawaii.
Idaho	.....	71	252	59	48	25	9	3	4	1	1	2	475	Idaho.
Illinois	1,520	3,065	618	169	83	34	28	23	23	38	56	57	5,714	Illinois.
Indiana	311	1,284	430	105	46	24	13	6	6	15	18	31	2,289	Indiana.
Iowa	113	1,068	216	45	36	17	10	4	5	10	11	8	1,543	Iowa.
Kansas	62	696	183	46	25	7	7	7	6	6	12	14	1,071	Kansas.
Kentucky	83	1,030	822	142	67	23	21	14	11	15	26	32	2,286	Kentucky.
Louisiana	58	336	396	67	13	9	3	9	3	15	10	21	940	Louisiana.
Maine	22	254	111	36	17	8	1	4	3	5	7	9	477	Maine.
Maryland	46	416	98	25	7	2	2	2	1	4	6	12	621	Maryland.
Massachusetts	110	1,216	234	50	25	10	7	6	11	7	9	15	1,700	Massachusetts.
Michigan	357	2,035	291	73	42	19	12	5	3	4	13	18	2,872	Michigan.
Minnesota	303	1,489	249	66	34	19	8	9	3	8	4	7	2,199	Minnesota.
Nebraska	44	441	203	66	18	12	3	.....	4	1	4	7	803	Nebraska.
New Jersey	185	705	149	39	27	9	5	3	9	9	12	21	1,173	New Jersey.
New Mexico	20	193	67	14	9	4	3	4	.....	3	1	2	320	New Mexico.
New York	900	3,681	641	201	123	48	23	31	30	37	47	90	5,852	New York.
North Carolina	84	1,278	971	569	181	129	139	72	39	39	34	40	3,575	North Carolina.
North Dakota	23	75	46	25	12	4	4	1	3	1	1	2	197	North Dakota.
Oklahoma	85	833	264	52	21	10	2	8	4	9	24	22	1,334	Oklahoma.
Oregon	26	376	152	20	20	5	1	1	3	3	3	6	616	Oregon.
Pennsylvania	377	5,078	1,281	388	183	77	44	27	34	67	82	143	7,781	Pennsylvania.
Porto Rico	10	42	150	95	86	49	42	20	32	13	30	26	595	Porto Rico.
South Carolina	20	245	226	95	18	19	5	3	10	10	11	9	671	South Carolina.
South Dakota	23	258	127	43	41	12	10	8	5	12	2	10	551	South Dakota.
Texas	222	1,332	581	145	69	42	24	18	34	31	33	48	2,579	Texas.
Virginia	182	1,329	656	128	62	22	3	2	6	14	19	23	2,446	Virginia.
Washington	52	797	236	38	31	14	9	4	1	6	10	9	1,207	Washington.
Wisconsin	288	961	264	74	49	23	16	11	4	7	25	15	1,737	Wisconsin.
Wyoming	4	24	12	9	6	.....	.....	1	.....	.....	1	.....	57	Wyoming.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered
Alabama	2,358,994	17,749	7.52	1,361	0.58	13.0
Arizona	340,575	1,736	5.10	129	.38	13.5
Arkansas	1,761,359	34,088	19.35	998	.57	34.2
California	3,480,903	58,976	16.94	2,715	.78	21.7
Colorado	946,870	12,673	13.38	895	.95	14.2
Connecticut	1,394,324	23,931	17.16	1,254	.90	19.1
Delaware	224,068	413	1.84	84	.37	4.9
District of Columbia	443,056	4,115	9.29	282	.64	14.6
Florida	979,587	10,349	10.56	868	.89	11.9
Georgia	2,910,598	36,193	12.43	2,581	.89	14.0
Hawaii	259,208	17,843	68.84	1,112	4.29	16.0
Idaho	437,339	9,357	21.40	475	1.09	19.7
Illinois	6,528,886	168,955	25.88	5,714	.88	29.6
Indiana	2,942,210	27,091	9.21	2,289	.78	11.8
Iowa	2,413,253	13,093	5.43	1,543	.64	8.5
Kansas	1,773,290	70,243	39.61	1,071	.60	65.6
Kentucky	2,423,157	.....	.....	2,286	.94	.....
Louisiana	1,805,829	19,854	10.99	940	.52	21.1
Maine	769,335	14,332	18.63	477	.62	30.0
Maryland	1,457,609	31,924	21.90	621	.43	51.4
Massachusetts	3,877,383	36,312	9.37	1,700	.44	21.4
Michigan	3,712,613	[1] 57,474	.....	2,872	.77	.....
Minnesota	2,403,164	4,436	1.85	2,199	.92	2.0
Mississippi	1,790,283	53,289	29.77	.....	.....	.....
Missouri	3,409,757	.....	.....	3,714	1.09	.....
Montana	557,790	7,308	13.10	.....	.....	.....
Nebraska	1,301,736	22,887	17.58	803	.62	28.5
New Hampshire	443,727	3,014	6.79	.....	.....	.....
New Jersey	3,187,766	29,110	9.13	1,173	.37	24.8
New Mexico	362,052	5,132	14.17	320	.88	16.0
New York	10,450,299	127,772	12.23	5,852	.56	21.8
North Carolina	2,577,295	.....	.....	3,575	1.39	.....
North Dakota	649,214	11,645	17.94	197	.30	59.1
Ohio	5,810,498	72,041	12.40	.....	.....	.....
Oklahoma	2,047,397	.....	.....	1,334	.65	.....
Oregon	789,086	8,738	11.07	616	.78	14.2
Pennyslvania	8,774,347	.....	.....	7,781	.89	.....
Porto Rico	1,309,172	6,396	4.89	595	.45	10.7
Rhode Island	607,579	7,250	11.93	.....	.....	.....
South Carolina	1,692,393	6,728	3.98	671	.40	10.0
South Dakota	639,259	7,479	11.70	551	.86	13.6
Texas	4,702,714	22,414	4.77	2,579	.55	8.7
Virginia	2,321,938	104,497	45.00	2,446	1.05	42.7
Washington	1,367,675	23,108	16.90	1,207	.88	19.1
West Virginia	1,476,194	39,665	26.87	.....	.....	.....
Wisconsin	2,647,425	37,950	14.33	1,737	.66	21.8
Wyoming	196,897	3,930	19.96	57	.29	68.9

[1] Incomplete.

Cases of malaria reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	10	23	17	11	39	98	135	130	196	66	31	.....	756	Alabama.
Arkansas	352	127	278	327	491	578	1,009	1,186	2,011	1,073	416	174	8,022	Arkansas.
California	29	21	41	27	38	13	59	44	71	80	31	25	479	California.
Colorado	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	1	3	Colorado.
Connecticut	.....	.....	.....	.....	2	2	5	8	3	2	.....	.....	22	Connecticut.
Delaware	.....	.....	1	.....	.....	.....	1	1	.....	.....	.....	3	6	Delaware.
Florida	129	50	110	48	103	127	172	363	335	274	93	58	1,862	Florida.
Georgia	64	65	93	106	251	501	591	1,183	865	965	288	136	5,108	Georgia.
Illinois	59	112	84	114	142	194	153	198	119	124	48	84	1,431	Illinois.
Louisiana	58	23	11	18	58	90	338	592	752	173	117	62	2,292	Louisiana.
Maine	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	2	Maine.
Maryland	1	1	.....	6	7	8	13	27	33	21	10	9	136	Maryland.
Massachusetts	4	.....	1	2	1	9	14	9	8	7	5	.....	60	Massachusetts.
Minnesota	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	Minnesota.
Mississippi	3,909	3,465	4,193	5,433	7,295	9,564	14,134	18,372	24,041	16,015	7,594	4,361	118,376	Mississippi.
Montana	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	Montana.
New Jersey	4	3	5	9	8	10	11	8	4	10	2	6	[1] 106	New Jersey.
New Mexico	3	1	4	3	9	7	8	18	8	3	2	1	67	New Mexico.
Ohio	1	2	.....	1	13	18	17	3	4	7	1	.....	67	Ohio.
Oregon	.....	1	.....	.....	.....	.....	.....	.....	9	.....	.....	.....	10	Oregon.
Porto Rico	658	463	296	289	96	212	228	247	185	239	93	71	3,077	Porto Rico.
Rhode Island	.....	.....	.....	.....	.....	3	1	7	2	.....	.....	.....	13	Rhode Island.
South Carolina	14	30	23	19	43	61	114	196	347	194	57	33	1,131	South Carolina.
Texas	67	124	820	478	1,769	2,794	7,408	7,401	9,373	5,553	2,544	1,272	39,603	Texas.
Virginia	132	137	149	172	279	535	923	691	595	521	253	188	4,575	Virginia.

[1] Months not stated for 26 of these cases.

Deaths registered as due to malaria, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	6	2	4	8	10	21	14	26	35	36	10	49	221	Alabama.
Arkansas	15	13	6	11	14	34	29	67	98	135	91	97	610	Arkansas.
California	3	1	2	1	1	1	4	7	8	4	2		34	California.
Connecticut									1		1	1	3	Connecticut.
District of Columbia										1			1	District of Columbia.
Florida	30	13	15	9	23	29	38	59	50	44	23	18	351	Florida.
Georgia	20	18	12	15	23	49	56	75	132	80	55	24	559	Georgia
Illinois	6	3	4	3	5	10	13	7	9	13	9	2	84	Illinois.
Indiana	2		1		3	2	3	2	2	4	1	2	22	Indiana.
Kansas			1	1		2	3	1	1	2	1	3	15	Kansas.
Kentucky	2	4	3	5	3	4	4	7	7	12	1	5	57	Kentucky.
Louisiana	18	12	13	4	27	45	68	96	120	90	63	22	578	Louisiana.
Maine						1			1				2	Maine.
Maryland	1						1						2	Maryland.
Massachusetts	1							1		2	1		5	Massachusetts.
Nebraska				1									1	Nebraska.
New Jersey					1			2	1			1	5	New Jersey.
North Carolina	8	9	3	4	7	12	17	27	38	37	29	16	207	North Carolina.
North Dakota				1				1					2	North Dakota.
Oklahoma	4	3	4	2	2	4	13	14	20	28	4	8	106	Oklahoma.
Oregon									1				1	Oregon.
Pennsylvania		1	1	2	2	4	2	2	1	2	1		18	Pennsylvania.
Porto Rico	124	108	126	112	91	124	123	158	127	141	147	154	1,535	Porto Rico.
South Carolina	10	6	4	6	18	12	21	30	52	66	26	13	254	South Carolina.
South Dakota		1							1				2	South Dakota.
Texas	36	23	16	11	19	49	61	86	105	76	75	10	567	Texas.
Virginia	2		2	1	1	3	9	6	11	8	7	4	54	Virginia.

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and cases reported for each death registered, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,358,994	756	0.32	221	0.09	3.4
Arkansas	1,761,359	8,022	4.55	610	.35	13.2
California	3,480,903	479	.14	34	.01	14.1
Colorado	946,870	3	.00			
Connecticut	1,394,324	22	.02	3	.00	7.3
Delaware	224,068	6	.03	0		
District of Columbia	443,056			1	.00	
Florida	979,587	1,862	1.90	351	.36	5.3
Georgia	2,910,598	5,108	1.75	559	.19	9.1
Illinois	6,528,886	1,431	.22	84	.01	17.0
Indiana	2,942,210			22	.01	
Kansas	1,773,290	33	.02	15	.01	2.2
Kentucky	2,423,157			57	.02	
Louisiana	1,805,829	2,292	1.27	578	.32	4.0
Maine	769,335			2	.00	
Maryland	1,457,609	136	.09	2	.00	68.0
Massachusetts	3,877,383	60	.02	5	.00	12.0
Minnesota	2,403,164	1	.00	0		
Mississippi	1,790,283	118,376	66.12			
Missouri	3,409,757			112	0.03	
Montana	557,790	2	.00			
Nebraska	1,301,736			1	.00	
New Jersey	3,187,766	106	.03	5	.00	21.2
New Mexico	362,052	67	.19			
North Carolina	2,577,295			207	.08	
North Dakota	649,214			2	.00	
Ohio	5,810,498	67	.01			
Oklahoma	2,047,397			106	.05	
Oregon	789,086	10	.01	1	.00	10.0
Pennsylvania	8,774,347			18	.00	
Porto Rico	1,309,172	3,077	2.35	1,535	1.17	2.0
Rhode Island	607,579	13	.02			
South Carolina	1,692,393	1,131	.67	254	.15	4.5
South Dakota	639,259			2	.00	
Texas	4,702,714	39,603	8.42	567	.12	69.8
Virginia	2,321,938	4,575	1.97	54	.02	84.7

Measles—Monthly median of cases reported during the years (1913–1919) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	5	148	179	322	385	149	81	38	24	16	10	18	41	1,333	Alabama.
Arizona	1	5	38	73	27	6	8	.....	2	2	1	.....	.....	162	Arizona.
Arkansas	3	891	1,517	1,051	527	362	99	33	5	9	13	15	66	5,335	Arkansas.
California	7	252	389	792	1,011	1,569	890	225	106	175	310	360	494	8,852	California.
Colorado	5	363	482	498	840	1,056	258	66	10	6	10	18	45	4,148	Colorado.
Connecticut	7	591	619	821	939	932	693	266	58	43	121	264	303	5,884	Connecticut.
District of Columbia	7	89	207	332	525	485	214	79	22	11	12	12	13	2,642	District of Columbia.
Florida	2	302	384	219	139	109	46	34	58	36	18	39	94	1,481	Florida.
Georgia	1	82	210	274	177	197	90	37	20	10	30	52	77	1,256	Georgia.
Hawaii	6	10	12	13	9	15	22	15	5	4	5	2	3	148	Hawaii.
Idaho	1	18	138	205	160	82	77	18	56	5	.....	9	54	822	Idaho.
Illinois	5	2,016	1,400	1,877	4,717	4,599	2,856	671	159	110	141	389	598	18,844	Illinois.
Indiana	6	731	1,273	1,609	2,270	2,141	1,081	278	63	41	92	204	464	9,998	Indiana.
Iowa	2	226	126	139	59	31	16	7	2	3	9	16	34	671	Iowa.
Kansas	7	229	1,115	1,504	1,960	1,937	481	107	32	20	62	120	100	7,687	Kansas.
Louisiana	6	73	60	124	170	144	70	37	41	17	27	50	90	2,159	Louisiana.
Maine	4	60	119	127	59	42	48	132	34	23	50	182	122	1,388	Maine.
Maryland	5	801	761	1,292	1,848	2,339	1,287	547	154	82	91	172	446	10,613	Maryland.
Massachusetts	6	1,376	2,065	3,125	4,028	4,443	3,713	1,639	355	180	346	694	1,103	24,670	Massachusetts.
Michigan	7	554	726	1,031	1,263	1,586	862	282	102	98	306	437	425	9,177	Michigan.
Minnesota	7	295	549	515	695	1,010	707	303	52	31	44	210	189	4,469	Minnesota.
Mississippi	6	591	1,376	2,648	2,311	1,233	499	217	200	124	77	164	203	10,591	Mississippi.
Montana	6	103	216	340	313	396	143	57	22	15	20	14	36	2,457	Montana.
Nebraska	2	162	164	168	249	208	62	31	7	35	12	2	16	1,119	Nebraska.
New Jersey	2	1,304	2,049	2,907	3,495	3,211	1,751	734	184	84	155	185	544	16,605	New Jersey.
New York	7	4,366	5,258	7,902	9,451	11,712	8,257	3,711	1,073	525	671	1,584	2,237	62,660	New York.
North Carolina	2	838	1,114	1,576	1,292	1,012	434	161	96	124	106	57	104	6,918	North Carolina.
North Dakota	3	30	58	251	81	133	56	27	4	5	11	8	18	615	North Dakota.
Ohio	6	1,276	2,098	2,441	3,176	3,338	2,532	889	249	163	291	624	984	18,088	Ohio.
Oregon	7	43	95	159	327	226	147	42	20	18	31	32	48	1,790	Oregon.
Pennsylvania	4	3,647	4,459	7,151	8,937	9,434	5,717	2,464	917	509	1,134	1,319	2,277	48,773	Pennsylvania.
Porto Rico	3	112	181	337	95	70	62	6	5	13	5	21	7	1,746	Porto Rico.
Rhode Island	5	48	47	99	192	249	130	88	11	6	7	19	28	816	Rhode Island.

South Carolina	7	62	45	257	434	174	29	7	1	13	41	34	20	2,180	South Carolina.
South Dakota	5	108	131	140	168	139	88	17	6	6	7	10	22	1,028	South Dakota.
Texas	2	1,041	1,218	1,112	379	147	68	7	4	15	33	46	479	4,551	Texas.
Virginia	5	1,183	1,333	3,858	4,105	2,206	807	391	172	85	102	144	329	20,546	Virginia.
Washington	7	352	499	748	991	668	498	132	35	22	25	38	198	5,166	Washington.
West Virginia	3	116	276	354	482	359	160	59	29	8	17	16	21	1,898	West Virginia.
Wisconsin	7	454	574	900	1,039	1,098	1,058	288	73	45	176	236	349	6,047	Wisconsin.
Wyoming	6	61	87	127	64	82	58	21	2	2	7	17	27	599	Wyoming.

Cases of measles reported, 1920.

State	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	76	105	182	143	81	75	52	6	9	7	6	27	769	Alabama.
Arizona	4	10	4	55	57	47	22	2	1	76	12	5	295	Arizona.
Arkansas	114	70	129	449	313	171	71	51	19	95	319	256	2,057	Arkansas.
California	4,371	3,865	2,263	1,389	1,830	1,003	488	170	180	191	307	1,022	17,079	California.
Colorado	102	262	373	489	1,134	621	119	36	29	128	546	845	4,684	Colorado.
Connecticut	1,425	1,165	1,313	1,110	1,207	987	224	102	66	285	390	252	8,526	Connecticut.
Delaware	300	355	484	266	240	164	49	8	.....	7	2	11	1,886	Delaware.
District of Columbia	43	68	69	78	82	72	50	21	8	12	45	34	582	District of Columbia.
Florida	54	99	46	50	46	35	10	6	3	1	2	18	370	Florida.
Georgia	129	191	222	338	424	172	51	39	64	279	28	81	2,018	Georgia.
Hawaii	31	107	63	73	34	49	67	54	29	36	34	54	631	Hawaii.
Idaho	32	37	73	74	128	238	40	64	8	13	24	48	779	Idaho.
Illinois	4,366	4,610	4,982	5,343	5,542	4,434	1,500	386	203	495	1,117	1,832	34,810	Illinois.
Indiana	1,673	1,907	2,681	5,836	3,215	1,494	274	63	26	65	151	137	17,522	Indiana.
Iowa	164	57	85	283	780	285	58	16	12	25	53	81	1,899	Iowa.
Kansas	325	548	611	1,089	1,309	721	210	50	65	207	640	857	6,632	Kansas.
Louisiana	57	115	67	114	62	64	47	36	28	95	171	577	1,433	Louisiana.
Maine	50	198	125	46	200	273	363	87	58	239	291	272	2,202	Maine.
Maryland	967	1,263	1,594	1,805	1,929	1,142	309	69	60	49	100	340	9,627	Maryland.
Massachusetts	3,986	2,952	3,010	4,149	5,750	5,288	2,110	452	207	714	1,647	1,876	32,141	Massachusetts.
Michigan	3,689	2,907	3,501	4,126	4,479	2,138	596	301	106	109	183	256	22,391	Michigan.
Minnesota	746	822	1,133	1,423	2,013	1,044	233	74	9	23	35	118	7,673	Minnesota.
Mississippi	122	187	273	307	319	109	61	67	173	67	28	83	1,796	Mississippi.
Montana	48	73	269	587	426	367	134	38	202	692	809	846	4,491	Montana.
Nebraska	41	342	684	1,342	758	382	39	71	13	34	23	50	3,779	Nebraska.

Cases of measles reported, 1920—Continued.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
New Hampshire	227	287	242	350	911	800	178	21	7	8	100	57	3,188	New Hampshire.
New Jersey	2,946	3,667	4,630	5,566	5,511	3,411	928	161	62	131	253	376	27,642	New Jersey.
New Mexico	124	181	148	183	170	101	29	4	12	8	78	219	1,257	New Mexico.
New York	10,928	11,231	10,758	10,537	11,013	9,044	4,130	1,190	507	1,213	3,190	4,732	78,473	New York.
North Carolina	346	326	312	363	480	681	221	107	75	71	216	423	3,621	North Carolina.
North Dakota	228	52	64	59	108	130	28	43	10	35	82	91	930	North Dakota.
Ohio	6,376	6,556	5,966	8,265	6,702	2,917	765	234	122	163	365	472	38,903	Ohio.
Oregon	61	54	108	265	546	510	226	81	38	93	149	255	2,386	Oregon.
Pennsylvania	8,905	9,147	10,032	11,402	11,015	7,929	3,004	796	576	1,611	2,865	4,064	71,346	Pennsylvania.
Porto Rico	22	25	9	1	.....	6	9	18	3	138	38	148	417	Porto Rico.
Rhode Island	73	110	159	343	354	318	94	31	33	24	145	207	1,891	Rhode Island.
South Carolina	52	58	32	56	99	36	44	42	16	15	56	151	657	South Carolina.
South Dakota	80	239	618	785	979	438	108	49	20	15	178	111	3,620	South Dakota.
Texas	33	.....	43	174	157	368	117	26	11	4	33	1	967	Texas.
Virginia	598	881	861	1,084	1,572	1,338	481	133	151	319	527	936	8,881	Virginia.
Washington	759	1,107	1,370	2,611	2,325	1,177	275	44	25	44	102	224	10,063	Washington.
West Virginia	184	402	441	995	1,539	598	425	107	110	163	219	463	5,646	West Virginia.
Wisconsin	1,206	1,798	2,047	2,211	4,888	4,477	1,076	264	184	305	377	326	19,159	Wisconsin.
Wyoming	69	84	103	149	133	75	2	8	59	114	140	41	977	Wyoming.

Deaths registered as due to measles, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama			1	3	6						2	2	14	Alabama.
Arkansas			4	6	2		1	2	1		3	6	25	Arkansas.
California	27	37	3	24	18	11	21	16	3	2	2	4	168	California.
Colorado	3	9	8	10	12	12	7	3	1	1	3	6	75	Colorado.
Connecticut	18	31	18	20	12	12	7	3	3	5	6	1	136	Connecticut.
Delaware	1	5	12	6	8	2				1			35	Delaware.
District of Columbia				1	1								2	District of Columbia.
Florida	1	1	4	1	2	1	1	1					12	Florida.
Georgia	3	5	10	9	8	5	2	7		8	1	3	61	Georgia.
Hawaii		6	10	4	3	5	8	13	3	1	2		55	Hawaii.
Idaho					1							3	4	Idaho.
Illinois	47	110	73	58	58	35	20	7	3	11	24	35	481	Illinois.
Indiana	17	47	67	61	60	23	4		2		2	3	286	Indiana.
Iowa	8	17	7	16	16	14	7	3			3	3	94	Iowa.
Kansas	4	7	17	12	19	9	3	2	1	2	1	4	81	Kansas.
Kentucky	31	54	57	33	24	15	6	2	3	3	5	6	239	Kentucky.
Louisiana	2	7	3	7	1	1	2		1	2	2	12	40	Louisiana.
Maine	1	2			2	3	2	3	2	2	3	5	25	Maine.
Maryland	3	9	22	10	21	12	4	2	1	1	3	2	90	Maryland.
Massachusetts	47	42	29	40	48	39	29	12	12	8	16	25	347	Massachusetts.
Michigan	72	108	66	53	53	23	16	7	4	1	4	3	410	Michigan.
Minnesota	19	31	19	20	35	21	7	1			2	4	159	Minnesota.
Nebraska		1	9	3	19	16	5					3	56	Nebraska.
New Jersey	22	45	51	37	68	34	15	7	2	3	4	9	297	New Jersey.
New Mexico	4	6	4	4	3	4	1			2	2		30	New Mexico.
New York	132	224	161	181	136	80	45	23	12	20	31	53	1,098	New York.
North Carolina	3	10	5	12	8	4	6	5		3		2	58	North Carolina.
North Dakota	1	2			1	1	1		1				7	North Dakota.
Oklahoma	1	10	11	16	23	14	4	2	2			1	84	Oklahoma.
Oregon		2	1	2	3	8	2		1		2	7	28	Oregon.
Pennsylvania	108	171	129	158	162	118	57	26	12	26	48	66	1,081	Pennsylvania.
Porto Rico	2	2					1		4	5	14		28	Porto Rico.
South Carolina	2	1	2	2		2	2					2	13	South Carolina.
South Dakota	1	2	1	6	4	4	2	1	2		1	2	26	South Dakota.
Texas	3	13	18	18	18	14	2	1					87	Texas.
Virginia	4	7	20	11	10	7	7	3	3	2	6	7	87	Virginia.
Washington	5	7	9	14	19	16	3	2	2	1			78	Washington.
Wisconsin	7	18	25	19	45	43	18	11	2	4	10	6	208	Wisconsin.
Wyoming				1	1								2	Wyoming.

Measles—Median number of cases reported per annum and indicated morbidity rates, 1913–1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	5	1,333	0.58	769	0.33	14	0.01	1.8	Alabama.
Arizona	340,575	1	162	.52	295	.87	23	.07	7.8	Arizona.
Arkansas	1,761,359	3	5,335	3.09	2,057	1.17	25	.01	1.2	Arkansas.
California	3,480,903	7	8,852	2.90	17,079	4.91	168	.05	1.0	California.
Colorado	946,870	5	4,148	4.59	4,684	4.95	75	.08	1.6	Colorado.
Connecticut	1,394,324	7	5,884	4.58	8,526	6.11	136	.10	1.6	Connecticut.
Delaware	224,068	.....	.....	.....	1,886	8.42	35	.16	1.9	Delaware.
District of Columbia	443,056	7	2,642	6.62	582	1.31	2	.00	.3	District of Columbia.
Florida	979,587	2	1,481	1.55	370	.38	12	.01	3.2	Florida.
Georgia	2,910,598	1	1,256	.44	2,018	.69	61	.02	3.0	Georgia.
Hawaii	259,208	6	148	.64	631	2.43	55	.21	8.7	Hawaii.
Idaho	437,339	1	822	2.28	779	1.78	4	.01	.5	Idaho.
Illinois	6,528,886	5	18,844	3.05	34,810	5.33	481	.07	1.4	Illinois.
Indiana	2,942,210	6	9,998	3.48	17,522	5.96	286	.10	1.6	Indiana.
Iowa	2,413,253	2	671	.28	1,899	.79	94	.04	4.9	Iowa.
Kansas	1,773,290	7	7,687	4.42	6,632	3.74	81	.05	1.2	Kansas.
Kentucky	2,423,157	.....	.....	.....	.....	.....	239	.10	.....	Kentucky.
Louisiana	1,805,829	6	2,159	1.23	1,433	.79	40	.02	2.8	Louisiana.
Maine	769,335	4	1,388	1.82	2,202	2.86	25	.03	1.1	Maine.
Maryland	1,457,609	5	10,613	7.53	9,627	6.60	90	.06	.9	Maryland.
Massachusetts	3,877,383	6	24,670	6.71	32,141	8.29	347	.09	1.1	Massachusetts.
Michigan	3,712,613	7	9,177	2.73	22,391	6.03	410	.11	1.8	Michigan.
Minnesota	2,403,164	7	4,469	1.96	7,673	3.19	159	.07	2.1	Minnesota.
Mississippi	1,790,283	6	10,591	5.91	1,796	1.00	.....	.....	.....	Mississippi.
Missouri	3,409,757	.....	.....	.....	.....	.....	86	.03	.....	Missouri.
Montana	557,790	6	2,457	5.05	4,491	8.05	.....	.....	.....	Montana.
Nebraska	1,301,736	2	1,119	.87	3,779	2.90	56	.04	1.5	Nebraska.
New Hampshire	443,727	.....	.....	.....	3,188	7.18	.....	.....	.....	New Hampshire.
New Jersey	3,187,766	2	16,605	5.32	27,642	8.67	297	.09	1.1	New Jersey.
New Mexico	362,052	.....	.....	.....	1,257	3.47	30	.08	2.4	New Mexico.

New York	10,450,299	7	62,660	6.31	78,473	7.51	1,098	.11	1.4	New York.
North Carolina	2,577,295	2	6,918	2.72	3,621	1.40	58	.02	1.6	North Carolina.
North Dakota	649,214	3	615	.97	930	1.43	7	.01	.8	North Dakota.
Ohio	5,810,498	6	18,088	3.29	38,903	6.70	.....	.....	.....	Ohio.
Oklahoma	2,047,397	3	2,824	1.52	.....	.....	84	.04	.....	Oklahoma.
Oregon	789,086	7	1,790	2.41	2,386	3.02	28	.04	1.2	Oregon.
Pennsylvania	8,774,347	4	48,773	5.70	71,346	8.13	1,081	.12	1.5	Pennsylvania.
Porto Rico	1,309,172	3	1,746	1.37	417	.32	28	.02	6.7	Porto Rico.
Rhode Island	607,579	5	816	1.39	1,891	3.11	.....	.....	.....	Rhode Island.
South Carolina	1,692,393	7	2,180	1.34	657	.39	13	.01	2.0	South Carolina.
South Dakota	639,259	5	1,028	1.66	3,620	5.66	26	.04	.7	South Dakota.
Texas	4,702,714	2	4,551	1.00	967	.21	87	.02	9.0	Texas.
Virginia	2,321,938	5	20,546	9.15	8,881	3.82	87	.04	1.0	Virginia.
Washington	1,367,675	7	5,166	4.04	10,063	7.36	78	.06	.8	Washington.
West Virginia	1,476,194	3	1,898	1.33	5,646	3.82	.....	.....	.....	West Virginia.
Wisconsin	2,647,425	7	6,047	2.40	19,159	7.24	208	.08	1.1	Wisconsin.
Wyoming	196,897	6	599	3.29	977	4.96	2	.01	.2	Wyoming.

Cases of pneumonia (all forms) reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Connecticut[1]	259	743	119	57	39	20	9	13	22	51	65	148	1,545	Connecticut.
Florida	334	522	417	83	43	37	23	26	24	35	7	19	1,570	Florida.
Illinois	7,012	4,049	1,655	1,066	936	485	270	310	273	347	708	963	18,074	Illinois.
Maryland	818	2,391	830	421	409	254	97	90	99	150	244	375	6,178	Maryland.
Massachusetts[1]	855	1,801	595	387	435	233	96	73	122	220	288	453	5,558	Massachusetts.
Michigan	1,346	3,003	922	625	638	262	116	217	199	219	366	583	8,496	Michigan.
Minnesota	251	306	141	182	183	96	46	45	43	64	145	150	1,652	Minnesota.
Mississippi	2,072	3,349	3,071	1,118	446	201	193	217	290	560	1,054	1,502	14,073	Mississippi.
New Hampshire	43	129	36	13	12	3	.....	.....	1	7	3	5	252	New Hampshire.
New Jersey	1,768	3,394	960	717	551	318	163	68	149	224	428	661	9,401	New Jersey.
New Mexico	50	234	84	39	34	9	3	4	10	11	24	48	550	New Mexico.
New York	8,020	19,517	5,151	3,397	1,861	1,225	604	507	672	1,048	1,811	2,607	46,420	New York.
Ohio	1,010	2,304	589	648	516	219	117	69	83	163	251	385	6,354	Ohio.
South Dakota	140	413	86	47	44	29	26	10	24	23	27	57	926	South Dakota.
Washington	212	1,038	129	54	57	39	13	13	17	30	27	45	1,674	Washington.
Wyoming	91	157	9	3	6	.....	.....	3	3	4	5	.....	281	Wyoming.

[1] Includes cases of lobar pneumonia only.

Deaths registered as due to pneumonia (all forms), 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	260	631	699	191	113	67	63	46	94	253	170	132	2,719	Alabama.
Arkansas	102	172	266	124	71	74	69	121	58	110	124	238	1,529	Arkansas.
California	562	602	399	275	243	196	154	144	150	200	265	366	3,556	California.
Colorado	247	668	169	121	98	60	54	44	73	88	121	215	1,958	Colorado.
Connecticut	290	523	230	179	166	108	52	71	63	81	142	167	2,072	Connecticut.
Delaware	53	94	72	25	28	15	9	6	14	14	17	30	377	Delaware.
District of Columbia	227	218	75	57	33	38	27	22	28	39	46	58	868	District of Columbia.
Florida	140	186	187	49	24	34	21	28	21	40	46	62	838	Florida.
Georgia	352	554	505	243	142	88	69	68	76	98	152	216	2,563	Georgia.
Hawaii	56	42	56	44	28	24	30	36	28	31	41	47	463	Hawaii.
Idaho	.....	[1] 34	61	54	53	32	23	10	11	10	8	23	319	Idaho.
Illinois	1,921	2,054	817	639	534	264	163	154	164	247	437	635	8,029	Illinois.
Indiana	624	1,267	566	289	331	131	88	80	70	130	217	355	4,151	Indiana.
Iowa	379	988	298	177	140	100	52	45	46	83	169	205	2,682	Iowa.
Kansas	254	1,017	302	139	84	48	27	40	33	59	112	184	2,299	Kansas.
Kentucky	412	646	494	229	162	78	46	56	93	138	221	225	2,800	Kentucky.
Louisiana	298	389	380	159	78	54	39	68	55	101	109	205	1,935	Louisiana.
Maine	162	431	184	112	105	53	40	18	22	51	59	81	1,318	Maine.
Maryland	254	777	300	164	156	86	41	45	54	68	102	140	2,187	Maryland.
Massachusetts [2]	401	934	368	207	156	92	50	38	65	100	149	221	2,781	Massachusetts.
Michigan	875	2,151	587	447	433	175	109	87	98	155	219	270	5,606	Michigan.
Minnesota	230	278	136	143	138	87	41	41	43	59	136	138	1,470	Minnesota.
Nebraska	99	359	172	122	94	44	20	23	31	34	73	83	1,154	Nebraska.
New Jersey	735	1,678	569	410	324	180	122	87	134	169	252	390	5,050	New Jersey.
New Mexico	43	121	60	37	29	22	8	11	14	21	28	43	437	New Mexico.
New York	2,395	5,239	1,901	1,425	1,180	643	418	369	426	577	743	1,116	16,435	New York.
North Carolina	225	421	263	270	130	131	77	50	81	114	169	263	2,194	North Carolina.
North Dakota	84	208	130	68	32	17	23	23	19	28	41	49	722	North Dakota.
Oklahoma	249	474	210	117	62	38	37	34	55	55	106	124	1,561	Oklahoma.
Oregon	131	183	108	43	56	44	18	19	20	33	49	82	786	Oregon.
Pennsylvania	1,756	4,431	1,796	1,449	1,306	656	453	426	472	774	1,007	1,360	15,886	Pennsylvania.
Porto Rico	120	115	121	142	129	121	125	104	82	99	122	106	1,386	Porto Rico.
South Carolina	247	701	646	259	146	92	63	52	74	120	112	194	2,706	South Carolina.
South Dakota	49	99	72	47	44	29	26	10	24	23	25	57	505	South Dakota.
Texas	432	826	375	249	116	96	76	81	98	118	143	231	2,841	Texas.
Virginia	363	621	375	165	120	72	60	60	67	112	190	207	2,412	Virginia.
Washington	156	445	149	138	81	83	50	40	38	68	62	91	1,401	Washington.
Wisconsin	546	905	388	283	259	174	111	75	97	115	198	256	3,407	Wisconsin.
Wyoming	27	9	17	22	18	9	5	5	4	11	17	32	176	Wyoming.

[1] Includes deaths in January also.

[2] Deaths from lobar pneumonia only.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,358,994	.....	.....	2,719	1.15	.....
Arizona	340,575	.....	.....	834	2.45	.....
Arkansas	1,761,359	.....	.....	1,529	.87	.....
California	3,480,903	.....	.....	3,556	1.02	.....
Colorado	946,870	.....	.....	1,958	2.07	.....
Connecticut	1,394,324	[1] 1,545	[1] 1.11	2,072	1.49	.....
Delaware	224,068	.....	.....	377	1.68	.....
District of Columbia	443,056	.....	.....	868	1.96	.....
Florida	979,587	1,570	1.60	838	.86	1.9
Georgia	2,910,598	.....	.....	2,563	.88	.....
Hawaii	259,208	.....	.....	463	1.79	.....
Idaho	437,339	.....	.....	319	.73	.....
Illinois	6,528,886	18,074	2.77	8,029	1.23	2.3
Indiana	2,942,210	.....	.....	4,151	1.41	.....
Iowa	2,413,253	.....	.....	2,682	1.11	.....
Kansas	1,773,290	.....	.....	2,299	1.30	.....
Kentucky	2,423,157	.....	.....	2,800	1.16	.....
Louisiana	1,805,829	.....	.....	1,935	1.07	.....
Maine	769,335	.....	.....	1,318	1.71	.....
Maryland	1,457,609	6,178	4.24	2,187	1.50	2.8
Massachusetts	3,877,383	[1] 5,558	[1] 1.43	[1] 2,781	[1] .72	[1] 2.0
Michigan	3,712,613	8,496	2.29	5,606	1.51	1.5
Minnesota	2,403,164	1,652	0.69	1,470	0.61	1.1
Mississippi	1,790,283	14,073	7.86	.....	.....	.....
Missouri	3,409,757	.....	.....	5,725	1.68	.....
Nebraska	1,301,736	.....	.....	1,154	.89	.....
New Hampshire	443,727	252	.57	.....	.....	.....
New Jersey	3,187,766	9,401	2.95	5,050	1.58	1.9
New Mexico	362,052	550	1.52	437	1.21	1.3
New York	10,450,299	46,420	4.44	16,435	1.57	2.8
North Carolina	2,577,295	.....	.....	2,194	.85	.....
North Dakota	649,214	.....	.....	722	1.11	.....
Ohio	5,810,498	6,354	1.09	.....	.....	.....
Oklahoma	2,047,397	.....	.....	1,561	.76	.....
Oregon	789,086	.....	.....	786	1.00	.....
Pennsylvania	8,774,347	.....	.....	15,886	1.81	.....
Porto Rico	1,309,172	.....	.....	1,386	1.06	.....
South Carolina	1,692,393	.....	.....	2,706	1.60	.....
South Dakota	639,259	926	1.45	505	.79	1.8
Texas	4,702,714	.....	.....	2,841	.60	.....
Virginia	2,321,938	.....	.....	2,412	1.04	.....
Washington	1,367,675	1,674	1.22	1,401	1.02	1.2
Wisconsin	2,647,425	.....	.....	3,407	1.29	.....
Wyoming	196,897	281	1.43	176	.89	1.6

[1] Includes lobar pneumonia only.

Poliomyelitis (infantile paralysis)—Monthly median of cases reported during the years (1913–1919) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	6	1	1			1	4	6		3	2	2	1	25	Alabama.
Arkansas	1						3	5	2	1	1			12	Arkansas.
California	7	6	2	2	3	2	4	5	10	5	9	8	7	67	California.
Colorado	3								2	2	3			8	Colorado.
Connecticut	7	1	1	1	1	1		1	3	4	7	2	1	29	Connecticut.
District of Columbia	7								2	1	2			6	District of Columbia.
Florida	2				2	1							1	6	Florida.
Georgia	1		1	2	3	1	1	3	1	3	1	5	2	23	Georgia.
Idaho	1			1			3		3	1	1		1	10	Idaho.
Illinois	5	10	7	9	11	13	12	18	73	56	18	11	11	273	Illinois.
Indiana	7	3	2	3	2	1	1	5	16	10	12	4	1	68	Indiana.
Iowa	6	2	1		1	1	1	6	19	16	14	2	1	103	Iowa.
Kansas	6		1			1	1	6	8	9	7	6	3	61	Kansas.
Louisiana	5	1		1	1	2	2	4	3	4	2	2	2	31	Louisiana.
Maine	4								1		2	1		8	Maine.
Maryland	5	2		1	1	3	3	15	25	23	12	3	1	90	Maryland.
Massachusetts	6	5	3	5	5	5	5	10	32	18	22	13	8	156	Massachusetts.
Michigan	7	3	3	3	2	2	4	5	18	19	9	4	2	73	Michigan.
Minnesota	7	2	2	1	2	2	5	11	24	14	6	3	1	82	Minnesota.
Mississippi	6	5	5	4	4	4	5	7	7	7	7	8	7	80	Mississippi.
Montana	6						1		2		3	1		9	Montana.
Nebraska	2			1	1			5	4	4	4	2		22	Nebraska.
New Jersey	7	2	1	5	3	2	3	4	9	8	6	4	2	44	New Jersey.
New York	7	10	7	6	11	7	15	38	47	53	31	21	7	257	New York.
North Carolina	2	1		3	1	2	2	3	2	4	4	5	2	32	North Carolina.
North Dakota	2					1	2	3	8	4	6	5	1	31	North Dakota.
Ohio	6	7	8	6	6	3	7	34	72	42	30	11	5	253	Ohio.
Oregon	6											1		3	Oregon.
Pennsylvania	4	4	4	7	4	4	11	48	111	110	48	33	16	428	Pennsylvania.
Rhode Island	3								1	3	1			9	Rhode Island.
South Carolina	4			1			1			1		1	1	18	South Carolina.
South Dakota	4							2	1	4	4			19	South Dakota.
Texas	2		1		1	3	4	6	3	3		3		27	Texas.
Virginia	6	11	9	11	11	10	13	23	30	24	23	13	8	243	Virginia.
Washington	6	1			1		1		4	2	1	1	1	19	Washington.
West Virginia	3	2	1	1		3	2	11	6	8	9	10	4	61	West Virginia.
Wisconsin	7	3		1	1	2	2	5	10	28	13	5	4	71	Wisconsin.
Wyoming	4													2	Wyoming.

Cases of poliomyelitis (infantile paralysis) reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California	4	3	1	2	4	6	4	10	11	14	4	9	72	California.
Colorado						1	1	2	3		2	1	10	Colorado.
Connecticut	2	1	2	1		1	2	5	8	9	10		41	Connecticut.
Delaware							1						1	Delaware.
District of Columbia									2			1	3	District of Columbia.
Florida		1			1		1					3	6	Florida.
Georgia	3	5		2		2	1	2		3	4	1	23	Georgia.
Illinois	3	5	9	7	6	12	11	42	66	69	41	16	287	Illinois.
Indiana			1		3	5	1	6	7	3	2	1	29	Indiana.
Iowa	1	3			1	1			7	13	6		32	Iowa.
Louisiana	1		1	1		2	3		1		1	2	12	Louisiana.
Maine									10	17	5	2	34	Maine.
Maryland	3	1	1		2	3	2	6	7	11	7	4	47	Maryland.
Massachusetts	2	4	4	1		5	16	93	273	190	77	31	696	Massachusetts.
Michigan	2	2	1	1	2	1	5	3	10	13	15	6	61	Michigan.
Minnesota	2	1	1	1	2	1	5	21	20	15	10	1	80	Minnesota.
Mississippi	10	17	7	9	4		3	4	5	4	3		66	Mississippi.
Montana			1		1	1	3	2	9	6	2		25	Montana.
Nebraska			1	1				1	3	5	2		13	Nebraska.
New Hampshire				1		1		2		8	4		16	New Hampshire.
New Jersey	1	2		2	1		5	7	15	13	3	2	51	New Jersey.
New Mexico	1	1	1										3	New Mexico.
New York	2	3	8	2	2	4	14	14	40	69	41	15	214	New York.
North Carolina	4	1	1	3			4	1	3	4	2	1	24	North Carolina.
North Dakota								1	1		7		9	North Dakota.
Ohio	3	2		3	3	5	5	10	13	11	7	6	68	Ohio.
Oregon									3		2	1	6	Oregon.
Pennsylvania	5	6	3	6	3	2	20	17	30	27	15	10	144	Pennsylvania.
Rhode Island	1		1				1	1	7	6		1	18	Rhode Island.
South Dakota	2	1	1	1		1	1	3	1		1	1	13	South Dakota.
Virginia	9	4	4	19	3	3	7	4	7	7	8	1	76	Virginia.
Washington	1			1			1		1	4	2		10	Washington.
West Virginia	1		1	1	1	2		3	1	2	4		16	West Virginia.
Wisconsin	1	1		3	6	7	6	12	10	20	15	3	84	Wisconsin.
Wyoming							1	1	1				3	Wyoming.

Deaths registered as due to poliomyelitis (infantile paralysis), 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama		1	3		2	1	2		1	3	1	2	16	Alabama.
Arkansas	1			1	1	1	1	1	3			5	14	Arkansas.
California		1	1	2	2	1	2	4	4	2	6	5	30	California.
Connecticut	2	1	1		2	1	3	1	5	4	2	1	23	Connecticut.
District of Columbia									1	1			2	District of Columbia.
Florida		1	1		1		1						4	Florida.
Georgia					2						3		8	Georgia.
Idaho			1		1				1			1	4	Idaho.
Illinois	7	6	17	1	8	6	5	7	6	23	6	4	96	Illinois.
Indiana	1			1	2	2	1	2		1	1	1	12	Indiana.
Iowa		2			1			1	1				5	Iowa.
Kansas			1	1		1		1	1			3	8	Kansas.
Kentucky	2	2	1	1	1	1		2	1	2	4	1	18	Kentucky.
Louisiana	2	2	1		1					1	1		8	Louisiana.
Maine		1		2		1			1	2	2	1	10	Maine.
Maryland		1			1	2		1		2	1	1	9	Maryland.
Massachusetts	2	3				1	3	26	48	39	10	8	140	Massachusetts.
Michigan			3		4	2	2	1	2	9	4	1	28	Michigan.
Minnesota		1						6	5	4	2		18	Minnesota.
Nebraska							1	1		1	1	1	5	Nebraska.
New Jersey		1				1	2	1	4	3	2	2	16	New Jersey.
New York	4	1	1	15	1	1	3	2	7	17	9	3	64	New York.
North Carolina			1	1	1	1	1	4	1	3		3	16	North Carolina.
North Dakota			1										1	North Dakota.
Oklahoma	1	2		2	1	1	3			2	1	2	15	Oklahoma.
Oregon									1			1	2	Oregon.
Pennsylvania	3	5	2	3	2	2	4	5	2	3	9	3	43	Pennsylvania.
Porto Rico	3	3	6	1	2	1	1	4	1	3	4	2	31	Porto Rico.
South Carolina			2				1	1	2	1	2	3	12	South Carolina.
South Dakota			1			1		3	1		1	1	8	South Dakota.
Texas	3	3	1		1	2		2	2	4	3	1	22	Texas.
Virginia	2		3	3	2	1	3	4			3	2	23	Virginia.
Washington	1				1			1	2		1		6	Washington.
Wisconsin	1		2	1	2		3	3		1	3	1	17	Wisconsin.

Poliomyelitis (infantile paralysis)—Median number of cases reported per annum and indicated morbidity rates, 1913–1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	6	25	0.01			16	0.01		Alabama.
Arkansas	1,761,359	1	12	.01			14	.01		Arkansas.
California	3,480,903	7	67	.02	72	0.02	30	.01	41.7	California.
Colorado	946,870	3	8	.01	10	.01				Colorado.
Connecticut	1,394,324	7	29	.02	41	.03	23	.02	56.1	Connecticut.
Delaware	224,068				1	.00	0			Delaware.
District of Columbia	443,056	7	6	.02	3	.01	2	.00	66.7	District of Columbia.
Florida	979,587	2	6	.01	6	.01	4	.00	66.7	Florida.
Georgia	2,910,598	1	23	.01	23	.01	8	.00	34.8	Georgia.
Idaho	437,339	1	10	.03			4	.01		Idaho.
Illinois	6,528,886	5	273	.04	287	.04	96	.01	33.4	Illinois.
Indiana	2,942,210	7	68	.02	29	.01	12	.00	41.4	Indiana.
Iowa	2,413,253	6	103	.04	32	.01	5	.00	15.6	Iowa.
Kansas	1,773,290	6	61	.04	26	.01	8	.00	30.8	Kansas.
Kentucky	2,423,157						18	.01		Kentucky.
Louisiana	1,805,829	5	31	.02	12	.01	8	.00	66.7	Louisiana.
Maine	769,335	4	8	.01	34	.04	10	.01	29.4	Maine.
Maryland	1,457,609	5	90	.06	47	.03	9	.01	19.1	Maryland.
Massachusetts	3,877,383	6	156	.04	696	.18	140	.04	20.1	Massachusetts.
Michigan	3,712,613	7	73	.02	61	.02	28	.01	45.9	Michigan.
Minnesota	2,403,164	7	82	.04	80	.03	18	.01	22.5	Minnesota.
Mississippi	1,790,283	6	80	.04	66	.04				Mississippi.
Missouri	3,409,757						16	.00		Missouri.
Montana	557,790	6	9	.02	25	.04				Montana.
Nebraska	1,301,736	2	22	.02	13	.01	5	.00	38.5	Nebraska.
New Hampshire	443,727				16	.04				New Hampshire.
New Jersey	3,187,766	7	44	.02	51	.02	16	.01	31.4	New Jersey.
New Mexico	362,052				3	.01				New Mexico.
New York	10,450,299	7	257	.03	214	.02	64	.01	29.9	New York.
North Carolina	2,577,295	2	32	.01	24	.01	16	.01	66.7	North Carolina.

Poliomyelitis (infantile paralysis)—Median number of cases reported per annum and indicated morbidity rates, 1913–1919, cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920—Continued.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
North Dakota	649,214	2	31	0.05	9	0.01	1	0.00	11.1	North Dakota.
Ohio	5,810,498	6	253	.05	68	.01	.....	.....	.....	Ohio.
Oklahoma	2,047,397	1	20	.01	.....	.....	15	.01	.....	Oklahoma.
Oregon	789,086	6	3	.00	6	.01	2	.00	33.3	Oregon.
Pennsylvania	8,774,347	4	428	.05	144	.02	43	.00	29.9	Pennsylvania.
Porto Rico	1,309,172	.....	.....	.....	.....	.....	31	.02	.....	Porto Rico.
Rhode Island	607,579	3	9	.02	18	.03	.....	.....	.....	Rhode Island.
South Carolina	1,692,393	4	18	.01	.....	.....	12	.01	.....	South Carolina.
South Dakota	639,259	4	19	.03	13	.02	8	.01	61.5	South Dakota.
Texas	4,702,714	2	27	.01	.....	.....	22	.00	.....	Texas.
Virginia	2,321,938	6	243	.11	76	.03	23	.01	30.3	Virginia.
Washington	1,367,675	6	19	.01	10	.01	6	.00	60.0	Washington.
West Virginia	1,476,194	3	61	.04	16	.01	.....	.....	.....	West Virginia.
Wisconsin	2,647,425	7	74	.03	84	.03	17	.01	20.2	Wisconsin.
Wyoming	196,897	4	2	.01	3	.02	0	.....	.....	Wyoming.

Cases of rabies in animals reported, 1920.

State.	Cases reported.	State.	Cases reported.	State.	Cases reported.
Arkansas	82	Maryland	41	North Carolina	207
Connecticut	10	Massachusetts	99	Rhode Island	23
Florida	70	Minnesota	4	South Carolina	223
Indiana	49	Mississippi	110		

Rabies in man—Deaths registered, 1920.

State.	Deaths registered.	State.	Deaths registered.	State.	Deaths registered.
Alabama	4	Indiana	1	North Carolina	1
California	7	Iowa	2	Oklahoma	5
Florida	2	Kentucky	1	South Carolina	2
Georgia	1	Louisiana	2	Texas	2
Idaho	1	New Jersey	1		
Illinois	1	New York	3		

Cases of Rocky Mountain spotted or tick fever reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California			1										1	California.
Montana					9	12	4	1					26	Montana.
New Mexico									1				1	New Mexico.
Oregon				2	2	4							8	Oregon.
Wyoming			1	2	7	8	1						19	Wyoming.

Deaths registered as due to Rocky Mountain spotted or tick fever, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Colorado				1	1								2	Colorado.
Idaho				2	2	1	2	2					9	Idaho.
Oregon				2	2	1							5	Oregon.

Scarlet fever—Monthly median of cases reported during the years (1913–1919) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	6	38	35	37	20	25	18	20	55	73	116	61	56	676	Alabama.
Arizona	3	9	4	5	8	4	2	.....	.....	4	1	2	5	67	Arizona.
Arkansas	3	27	12	30	12	8	6	13	19	17	27	35	66	389	Arkansas.
California	7	368	326	270	276	199	178	141	118	155	313	327	401	2,893	California.
Colorado	5	130	147	128	118	89	79	43	23	27	60	87	121	998	Colorado.
Connecticut	7	198	190	185	232	160	121	61	41	67	120	155	175	1,641	Connecticut.
District of Columbia	7	70	60	83	57	48	28	15	9	20	37	38	54	584	District of Columbia.
Florida	2	10	35	10	8	3	8	5	7	6	11	23	12	142	Florida.
Georgia	1	27	52	62	31	47	30	39	46	83	97	87	107	708	Georgia.
Hawaii	6	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	10	Hawaii.
Idaho	1	31	33	8	18	5	21	8	.....	1	.....	27	55	207	Idaho.
Illinois	5	1,048	893	1,086	870	727	356	274	237	323	554	814	750	7,921	Illinois.
Indiana	7	564	548	544	468	315	160	100	94	212	384	501	507	4,105	Indiana.
Iowa	6	128	141	183	177	146	59	26	26	41	94	104	108	1,584	Iowa.
Kansas	7	233	204	298	232	213	81	43	47	73	195	201	191	2,265	Kansas.
Louisiana	6	16	13	12	12	11	11	5	8	14	30	32	23	199	Louisiana.
Maine	4	20	17	20	19	19	25	28	43	27	12	12	46	293	Maine.
Maryland	5	265	212	228	211	181	111	87	46	73	141	166	147	1,967	Maryland.
Massachusetts	6	810	684	780	705	712	462	246	175	258	458	584	690	7,145	Massachusetts.
Michigan	7	509	604	642	607	489	304	164	163	220	322	357	449	5,398	Michigan.
Minnesota	7	366	501	536	484	394	278	131	113	122	222	258	370	3,768	Minnesota.
Mississippi	6	39	39	25	37	32	23	23	36	56	76	63	55	556	Mississippi.
Montana	6	99	66	114	125	126	72	52	41	43	73	73	64	1,187	Montana.
Nebraska	2	119	133	113	127	137	45	151	16	35	53	54	106	1,093	Nebraska.
New Jersey	7	542	550	626	568	526	382	170	103	152	245	370	359	4,667	New Jersey.
New York	7	1,450	1,706	2,237	2,294	1,745	1,079	575	302	436	663	882	1,246	15,234	New York.
North Carolina	2	76	37	29	33	30	28	65	116	188	229	173	150	1,158	North Carolina.
North Dakota	3	37	149	134	94	57	34	15	20	12	35	20	71	689	North Dakota.
Ohio	6	1,063	950	900	841	683	409	241	225	423	784	938	894	8,591	Ohio.
Oregon	7	42	41	58	69	75	50	40	24	27	38	54	53	629	Oregon.
Pennsylvania	4	946	905	1,022	910	784	525	333	269	357	648	806	825	8,260	Pennsylvania.
Porto Rico	3	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	3	Porto Rico.
Rhode Island	5	64	48	89	82	75	44	32	21	31	47	84	71	792	Rhode Island.

South Carolina	7	14	10	10	8	3	6	11	9	23	28	36	14	188	South Carolina.
South Dakota	5	79	101	104	85	74	50	21	13	20	47	47	47	795	South Dakota.
Texas	3	160	142	79	67	37	61	46	34	43	80	164	324	1,217	Texas.
Virginia	6	178	121	80	95	69	48	32	62	123	239	280	196	1,658	Virginia.
Washington	7	100	98	111	88	63	47	35	36	47	68	96	97	797	Washington.
West Virginia	3	70	52	52	38	30	17	28	27	61	64	105	59	586	West Virginia.
Wisconsin	7	400	329	512	462	345	196	157	117	147	249	221	255	3,776	Wisconsin.
Wyoming	7	12	13	25	19	22	5	5	7	8	15	8	11	190	Wyoming.

Cases of scarlet fever reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	58	58	61	54	44	46	49	32	82	88	66	52	690	Alabama.
Arizona	20	17	22	12	22	23	1	3	8	17	14	22	181	Arizona.
Arkansas	100	27	23	52	26	16	33	42	78	114	142	51	704	Arkansas.
California	618	446	369	246	348	179	133	127	227	374	474	576	4,117	California.
Colorado	120	104	67	112	108	101	33	20	46	89	74	136	1,010	Colorado.
Connecticut	438	365	442	407	334	245	125	104	130	279	476	683	4,028	Connecticut.
Delaware	28	17	16	16	42	40	7	15	12	30	44	50	317	Delaware.
District of Columbia	81	76	81	79	96	58	23	19	22	68	77	102	782	District of Columbia
Florida	15	17	12	5	4	9	2	6	11	21	28	33	163	Florida.
Georgia	89	53	51	43	49	18	17	31	79	141	115	73	759	Georgia.
Hawaii	2	2	2	3	.....	2	1	1	.....	.....	3	1	17	Hawaii.
Idaho	81	85	57	44	44	14	26	3	8	14	62	23	461	Idaho.
Illinois	2,449	2,235	2,335	1,708	1,456	862	394	252	632	1,370	1,844	2,547	18,084	Illinois.
Indiana	809	913	674	958	661	374	215	159	195	563	829	1,085	7,435	Indiana.
Iowa	258	210	259	189	270	112	83	78	148	325	432	468	2,832	Iowa.
Kansas	612	326	348	285	178	85	110	212	340	927	906	762	5,091	Kansas.
Louisiana	35	41	35	24	16	9	12	22	20	39	57	62	372	Louisiana.
Maine	187	130	78	85	131	40	67	20	37	63	97	104	1,039	Maine.
Maryland	398	416	354	243	177	152	43	62	126	197	198	270	2,636	Maryland.
Massachusetts	1,714	1,079	1,223	1,358	1,216	715	337	213	287	543	658	917	10,260	Massachusetts.
Michigan	1,017	741	1,019	990	982	617	405	374	522	886	1,229	1,484	10,266	Michigan.
Minnesota	326	276	338	352	289	177	140	110	149	268	362	542	3,329	Minnesota.
Mississippi	119	99	111	41	71	46	54	131	263	281	244	150	1,610	Mississippi.
Montana	193	99	62	97	62	39	24	39	29	112	82	53	891	Montana.
Nebraska	358	317	232	275	100	102	11	16	58	124	162	303	2,058	Nebraska.

Cases of scarlet fever reported, 1920—Continued.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
New Hampshire	94	50	51	56	105	54	10	22	12	41	54	48	597	New Hampshire.
New Jersey	597	417	496	422	430	326	134	107	173	327	547	806	4,782	New Jersey.
New Mexico	61	45	53	49	29	13	11	8	13	31	45	44	402	New Mexico.
New York	1,629	1,376	1,554	1,426	1,463	1,034	548	383	486	975	1,663	2,651	15,188	New York.
North Carolina	191	100	120	82	89	74	41	83	172	299	253	159	1,663	North Carolina.
North Dakota	381	231	157	107	65	25	39	41	19	26	59	82	1,232	North Dakota.
Ohio	1,640	1,902	2,271	2,029	1,508	747	460	405	541	1,310	1,575	1,823	16,211	Ohio.
Oregon	140	133	97	82	41	45	20	22	34	76	58	96	844	Oregon.
Pennsylvania	2,018	1,955	2,172	2,106	1,639	1,024	605	439	867	1,981	2,662	3,559	21,027	Pennsylvania
Porto Rico	7	8	2	2	1	6	.....	.....	1	.....	.....	.....	27	Porto Rico.
Rhode Island	116	100	132	59	77	63	32	18	52	47	64	116	876	Rhode Island.
South Carolina	11	16	8	6	17	15	3	5	17	20	16	9	143	South Carolina.
South Dakota	316	323	283	290	211	111	55	54	34	96	116	173	2,062	South Dakota.
Texas	57	.....	14	59	29	193	86	57	32	57	122	125	831	Texas.
Virginia	252	169	157	118	71	77	73	76	128	315	352	400	2,188	Virginia.
Washington	307	275	312	251	210	156	69	32	87	144	179	206	2,228	Washington.
West Virginia	283	205	167	138	153	71	107	72	124	296	229	228	2,073	West Virginia.
Wisconsin	574	522	627	422	558	518	261	227	321	467	607	718	5,822	Wisconsin.
Wyoming	7	20	11	26	23	8	28	6	15	21	45	53	263	Wyoming.

Deaths registered as due to scarlet fever, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	2	2	1	3	2	2	2	.....	3	2	5	4	28	Alabama.
Arkansas	1	.....	.....	1	.....	.....	.....	.....	1	3	2	4	12	Arkansas.
California	10	12	8	6	9	4	4	2	.....	10	11	14	90	California.
Colorado	6	8	3	2	5	6	2	.....	.....	2	.....	1	35	Colorado.
Connecticut	7	10	8	10	16	9	3	.....	1	4	4	1	73	Connecticut.
Delaware	1	4	2	.....	5	8	3	1	.....	4	5	1	34	Delaware.
District of Columbia	4	.....	.....	1	1	.....	.....	.....	1	.....	.....	1	8	District of Columbia.
Florida	2	.....	1	1	.....	1	.....	.....	1	2	.....	1	9	Florida.
Georgia	3	7	2	4	.....	1	1	.....	.....	8	1	5	32	Georgia.
Idaho	.....	4	.....	3	.....	3	1	3	.....	.....	1	3	18	Idaho.
Illinois	46	51	53	29	35	21	8	4	11	23	37	39	357	Illinois.
Indiana	18	41	29	16	22	11	8	4	2	12	19	16	198	Indiana.
Iowa	18	17	15	10	8	7	5	1	6	15	9	20	131	Iowa.
Kansas	12	17	9	7	9	3	2	6	2	9	11	13	100	Kansas.
Kentucky	5	6	7	4	6	1	2	4	4	7	3	3	52	Kentucky.
Louisiana	.....	1	2	1	1	1	.....	3	1	.....	2	1	13	Louisiana.
Maine	5	3	5	2	.....	1	1	1	.....	.....	3	.....	21	Maine.
Maryland	7	7	6	3	2	2	2	1	.....	2	1	2	35	Maryland.
Massachusetts	22	37	23	27	21	13	8	9	7	9	19	20	215	Massachusetts.
Michigan	25	47	25	21	30	10	18	11	13	22	27	37	286	Michigan.
Minnesota	15	16	8	14	11	5	5	2	6	9	11	15	117	Minnesota.
Nebraska	2	9	11	9	5	.....	.....	1	.....	4	8	5	54	Nebraska.
New Jersey	14	11	4	10	8	7	3	5	4	4	15	18	103	New Jersey.
New Mexico	1	2	1	1	.....	1	.....	1	.....	1	.....	1	9	New Mexico.
New York	36	52	31	33	41	34	24	19	23	29	38	85	445	New York.
North Carolina	.....	8	1	1	4	2	1	2	4	5	4	5	37	North Carolina.
North Dakota	2	4	3	3	.....	2	2	.....	2	3	2	.....	23	North Dakota.
Oklahoma	5	7	1	3	2	1	1	.....	2	3	2	2	29	Oklahoma.
Oregon	2	1	3	.....	1	2	1	.....	.....	.....	.....	4	14	Oregon.
Pennsylvania	38	72	64	45	39	26	11	11	17	36	60	64	483	Pennsylvania.
Porto Rico	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	Porto Rico.
South Carolina	.....	1	2	.....	.....	1	.....	.....	2	.....	.....	.....	6	South Carolina.
South Dakota	8	6	17	7	9	5	6	1	2	.....	4	4	69	South Dakota.
Texas	5	6	3	1	4	2	4	2	.....	.....	6	3	36	Texas.
Virginia	3	1	3	2	1	2	2	1	1	6	.....	2	24	Virginia.
Washington	6	6	12	14	6	4	2	1	1	3	2	3	60	Washington.
Wisconsin	23	30	39	20	24	17	10	8	9	18	17	20	235	Wisconsin.
Wyoming	.....	.....	.....	1	2	.....	1	.....	1	.....	.....	.....	5	Wyoming.

Scarlet fever—Median number of cases reported per annum and indicated morbidity rates, 1913–1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	6	676	0.30	690	0.29	28	0.01	4.1	Alabama.
Arizona	340,575	3	67	.23	181	.53	1	.00	.6	Arizona.
Arkansas	1,761,359	3	389	.23	704	.40	12	.01	1.7	Arkansas.
California	3,480,903	7	2,893	.95	4,117	1.18	90	.03	2.2	California.
Colorado	946,870	5	998	1.10	1,010	1.07	35	.04	3.5	Colorado.
Connecticut	1,394,324	7	1,641	1.28	4,028	2.89	73	.05	1.8	Connecticut.
Delaware	224,068	.....	.....	.....	317	1.41	34	.15	10.7	Delaware.
District of Columbia	443,056	7	584	1.46	782	1.77	8	.02	1.0	District of Columbia.
Florida	979,587	2	142	.15	163	.17	9	.01	5.5	Florida.
Georgia	2,910,598	1	708	.25	759	.26	32	.01	4.2	Georgia.
Hawaii	259,208	6	10	.04	17	.07	0	.....	.....	Hawaii.
Idaho	437,339	1	207	.57	461	1.05	18	.04	3.9	Idaho.
Illinois	6,528,886	5	7,921	1.28	18,084	2.77	357	.05	2.0	Illinois.
Indiana	2,942,210	7	4,105	1.44	7,435	2.53	198	.07	2.7	Indiana.
Iowa	2,413,253	6	1,584	.68	2,832	1.17	131	.05	4.6	Iowa.
Kansas	1,773,290	7	2,265	1.30	5,091	2.87	100	.06	2.0	Kansas.
Kentucky	2,423,157	.....	.....	.....	.....	.....	52	.02	.....	Kentucky.
Louisiana	1,805.829	6	199	.11	372	.21	13	.01	3.5	Louisiana.
Maine	769,335	4	293	.38	1,039	1.35	21	.03	2.0	Maine.
Maryland	1,457,609	5	1,967	1.40	2,636	1.81	35	.02	1.3	Maryland.
Massachusetts	3,877,383	6	7,145	1.94	10,260	2.65	215	.06	2.1	Massachusetts.
Michigan	3,712,613	7	5,398	1.61	10,266	2.77	286	.08	2.8	Michigan.
Minnesota	2,403,164	7	3,768	1.66	3,329	1.39	117	.05	3.5	Minnesota.
Mississippi	1,790,283	6	556	.31	1,610	.90	.....	.....	.....	Mississippi.
Missouri	3,409,757	.....	.....	.....	.....	.....	137	.04	.....	Missouri.
Montana	557,790	6	1,187	2.44	891	1.60	.....	.....	.....	Montana.
Nebraska	1,301,736	2	1,093	.85	2,058	1.58	54	.04	2.6	Nebraska.
New Hampshire	443,727	.....	.....	.....	597	1.35	.....	.....	.....	New Hampshire.
New Jersey	3,187,766	7	4,667	1.59	4,782	1.50	103	.03	2.2	New Jersey.
New Mexico	362,052	.....	.....	.....	402	1.11	9	.02	2.2	New Mexico.

New York	10,450,299	7	15,234	1.53	15,188	1.45	445	.04	2.9	New York.
North Carolina	2,577,295	2	1,158	.46	1,663	.65	37	.01	2.2	North Carolina.
North Dakota	649,214	3	689	1.08	1,232	1.90	23	.04	1.9	North Dakota.
Ohio	5,810,498	6	8,591	1.56	16,211	2.79	.....	.....	.....	Ohio.
Oklahoma	2,047,397	3	1,314	.71	.....	.....	29	.01	.....	Oklahoma.
Oregon	789,086	7	629	.85	844	1.07	14	.02	1.7	Oregon.
Pennsylvania	8,774,347	4	8,260	.97	21,027	2.40	483	.06	2.3	Pennsylvania.
Porto Rico	1,309,172	3	3	.00	27	.02	2	.00	7.4	Porto Rico.
Rhode Island	607,579	5	792	1.35	876	1.44	.....	.....	.....	Rhode Island.
South Carolina	1,692,393	7	188	.12	143	.08	6	.00	4.2	South Carolina.
South Dakota	639,259	5	795	1.29	2,062	3.23	69	.11	3.3	South Dakota.
Texas	4,702,714	3	1,217	.27	831	.18	36	.01	4.3	Texas.
Virginia	2,321,938	6	1,658	.74	2,188	.94	24	.01	1.1	Virginia.
Washington	1,367,675	7	797	.62	2,228	1.63	60	.04	2.7	Washington.
West Virginia	1,476,194	3	586	.41	2,073	1.40	.....	.....	.....	West Virginia.
Wisconsin	2,647,425	7	3,776	1.50	5,822	2.20	235	.09	4.0	Wisconsin.
Wyoming	196,897	7	190	1.07	263	1.34	5	.03	1.9	Wyoming.

Cases of septic sore throat reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	.....	6	.....	.....	2	.....	1	4	21	4	.....	.....	38	Alabama.
Colorado	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	Colorado.
Connecticut	4	1	2	4	.....	1	.....	4	.....	.....	1	2	19	Connecticut.
Georgia	22	25	29	17	37	20	14	17	46	66	37	27	357	Georgia.
Illinois	180	278	206	114	57	63	65	64	82	122	171	174	1,576	Illinois.
Maine	.....	2	.....	.....	3	1	3	.....	.....	.....	5	2	16	Maine.
Maryland	4	17	6	3	5	15	3	3	3	7	5	11	82	Maryland.
Massachusetts	19	18	9	10	5	53	6	6	2	5	10	10	153	Massachusetts.
Montana	3	.....	.....	.....	.....	.....	5	5	.....	3	3	3	22	Montana.
New Mexico	11	5	.....	1	.....	1	.....	.....	1	.....	.....	6	25	New Mexico.
New York	64	20	39	36	19	10	10	8	12	31	31	37	317	New York.
North Carolina	14	17	10	12	11	12	17	25	31	17	33	19	218	North Carolina.
Ohio	.....	17	12	28	12	3	5	1	2	12	.....	9	101	Ohio.
Oregon	.....	1	.....	.....	.....	.....	1	2	.....	.....	.....	.....	4	Oregon.
Rhode Island	12	2	2	3	8	15	2	.....	.....	.....	1	13	58	Rhode Island.
South Carolina	27	19	12	5	10	7	1	19	35	33	20	6	194	South Carolina.

Deaths registered as due to septic sore throat, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Connecticut								1			2		3	Connecticut.
Illinois	23	27	16	16	17	10	8	12	18	16	13	14	190	Illinois.
Iowa	5	3	3	8	7	6		1	3	9	7	5	57	Iowa.
Kansas	3	2	2	2	4	2	2	2	6	6	4	9	44	Kansas.
Louisiana	2	2	3	4	1	2	3		2	4	1	2	26	Louisiana.
Maryland		1		1	1	3			2		1		9	Maryland.
Massachusetts	3	2	6	6	1		3	2		1	2	3	29	Massachusetts.
Nebraska	4	4	2	1	1	1		1	3	2	4	1	24	Nebraska.
New York	2	2	1	3	6	2		1		3	1	6	27	New York.
North Dakota	2	1					1						4	North Dakota.
Oregon												1	1	Oregon.

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama	2,358,994	38	0.02				Montana	557,790	22	0.04			
Colorado	946,870	2	.00				Nebraska	1,301,736			24	0.02	
Connecticut	1,394,324	19	.01	3	0.00	15.8	New Mexico	362,052	25	.07			
Georgia	2,910,598	357	.12				New York	10,450,299	317	.03	27	.00	8.5
Illinois	6,528,886	1,576	.24	190	.03	12.1	North Carolina	2,577,295	218	.08			
Iowa	2,413,253			57	.02		North Dakota	649,214			4	.01	
Kansas	1,773,290			44	.02		Ohio	5,810,498	101	.02			
Louisiana	1,805,829			26	.01		Oregon	789,086	4	.01	1	.00	25.0
Maine	769,335	16	.02	0			Rhode Island	607,579	58	.10			
Maryland	1,457,609	82	.06	9	.01	11.0	South Carolina	1,692,393	194	.11			
Massachusetts	3,877,383	153	.04	29	.01	19.0							

Smallpox—Monthly median of cases reported during the years (1913–1919) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	6	157	135	124	98	80	42	21	19	11	17	28	66	850	Alabama.
Arizona	1	12	5	66	34	56	17	4	3	1	1	.....	1	200	Arizona.
Arkansas	3	156	232	212	251	200	62	28	10	6	15	58	65	2,016	Arkansas.
California	7	73	79	76	81	50	39	18	35	26	19	22	34	677	California.
Colorado	6	40	42	46	31	51	41	27	12	15	33	59	46	381	Colorado.
Connecticut	7	3	2	5	3	4	3	1	.....	.....	2	1	1	95	Connecticut.
District of Columbia	7	7	2	1	3	11	4	3	1	.....	.....	2	.....	48	District of Columbia.
Florida	3	6	11	10	5	10	10	6	3	2	6	1	2	59	Florida.
Georgia	1	101	213	353	272	361	142	57	40	17	40	43	71	1,710	Georgia.
Idaho	1	73	96	27	42	8	139	23	17	30	6	32	116	609	Idaho.
Illinois	5	501	415	526	401	554	192	120	58	67	134	252	300	3,842	Illinois.
Indiana	7	255	458	524	477	487	313	131	86	57	126	191	246	3,833	Indiana.
Iowa	6	251	273	338	295	285	163	61	17	29	67	138	223	2,129	Iowa.
Kansas	7	126	220	341	305	254	231	89	24	26	81	162	169	2,437	Kansas.
Louisiana	6	108	114	137	114	92	33	34	15	6	23	21	75	827	Louisiana.
Maine	3	22	56	86	16	14	44	50	15	7	24	57	41	585	Maine.
Maryland	5	16	10	7	32	17	6	3	1	1	.....	1	4	98	Maryland.
Massachusetts	6	1	1	6	5	6	5	1	.....	.....	1	2	1	36	Massachusetts.
Michigan	7	191	145	181	200	193	137	117	51	53	116	159	182	1,988	Michigan.
Minnesota	7	210	249	222	248	217	132	107	47	37	68	126	246	2,252	Minnesota.
Mississippi	6	205	254	245	303	185	110	56	39	42	61	89	171	1,995	Mississippi.
Montana	6	127	112	111	103	99	96	51	23	18	52	93	80	1,037	Montana.
Nebraska	2	306	372	482	462	509	352	100	42	163	113	161	310	3,375	Nebraska.
New Jersey	7	2	2	5	2	2	3	.....	.....	.....	.....	1	2	63	New Jersey.
New York	7	32	46	12	27	33	11	15	3	5	7	13	12	333	New York.
North Carolina	2	88	180	250	254	211	126	92	51	52	75	77	150	1,610	North Carolina.
North Dakota	4	22	30	50	67	22	30	16	6	7	16	33	44	370	North Dakota.
Ohio	7	366	356	452	445	454	370	168	103	68	192	343	328	4,107	Ohio.
Oregon	7	51	70	49	61	57	48	28	16	7	9	21	35	493	Oregon.
Pennsylvania	4	14	18	34	38	45	30	21	11	6	4	6	6	304	Pennsylvania.
Porto Rico	3	4	1	4	5	2	1	.....	.....	.....	.....	1	.....	27	Porto Rico.
Rhode Island	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	Rhode Island.
South Carolina	7	25	18	16	23	28	22	10	6	3	16	20	29	304	South Carolina.
South Dakota	5	124	80	141	119	103	72	36	29	20	25	26	67	1,050	South Dakota.
Texas	4	285	282	354	294	187	121	79	24	23	29	74	182	1,901	Texas.
Virginia	7	144	149	145	178	108	115	70	31	35	56	43	99	1,498	Virginia.
Washington	7	112	62	108	108	112	112	61	36	24	26	46	51	749	Washington.
West Virginia	3	145	130	184	218	145	63	37	22	24	36	95	96	1,266	West Virginia.
Wisconsin	7	194	180	183	257	158	141	96	62	62	101	156	246	2,052	Wisconsin.
Wyoming	7	6	26	10	2	7	13	10	8	2	4	6	5	86	Wyoming.

Cases of smallpox reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	151	136	220	292	154	116	65	19	16	36	37	200	1,442	Alabama.
Arizona	10	19	21	29	55	15	3	5	2	1	5	7	172	Arizona.
Arkansas	167	97	107	143	87	57	31	16	26	18	18	22	789	Arkansas.
California	457	473	491	267	306	225	190	159	200	388	588	742	4,486	California.
Colorado	385	354	344	359	289	238	117	69	83	139	318	203	2,898	Colorado.
Connecticut	2												2	Connecticut.
Delaware	16	4		1	2	1		1			2		27	Delaware.
District of Columbia	2	9	18	22	12	13	10			2	1		89	District of Columbia.
Florida	240	21	21	26	15	4	5	2	1	12	30	51	428	Florida.
Georgia	93	139	173	96	177	98	61	44	91	48	78	230	1,328	Georgia.
Idaho	331	288	410	409	264	201	37	83	30	69	267	167	2,556	Idaho.
Illinois	776	842	748	1,063	1,232	909	364	189	175	345	557	1,327	8,527	Illinois.
Indiana	790	486	619	817	569	421	254	141	111	321	452	794	5,775	Indiana.
Iowa	451	288	343	391	539	411	210	105	121	243	575	826	4,503	Iowa.
Kansas	419	398	508	595	559	413	226	120	75	156	143	288	3,900	Kansas.
Louisiana	123	232	283	209	125	91	66	32	37	26	86	254	1,564	Louisiana.
Maine	86	23	13	26	25	9	15	11		11	18	19	256	Maine.
Maryland	18	24	31	25	25	20	8	7	2		3	16	179	Maryland.
Massachusetts					11		4					14	29	Massachusetts.
Michigan	490	351	466	419	622	409	323	185	124	295	366	795	4,845	Michigan.
Minnesota	653	442	501	455	556	414	227	182	173	402	882	1,446	6,333	Minnesota.
Mississippi	417	598	635	450	375	146	123	70	44	56	116	118	3,148	Mississippi.
Montana	105	111	118	123	189	77	38	24	35	50	94	102	1,066	Montana.
Nebraska	538	625	602	607	492	271	112	66	77	102	194	449	4,135	Nebraska.
New Jersey	16	7	46	37	17	13	35	5		1		5	182	New Jersey.
New Mexico	23	68	44	48	14	19	1	3	9	9	6	7	251	New Mexico.
New York	40	21	47	21	29	27	21	23	17	19	29	13	307	New York.
North Carolina	641	340	475	371	313	243	155	83	42	60	82	156	2,961	North Carolina.
North Dakota	9	26	28	38	51	18	16	14	17	26	104	186	533	North Dakota.
Ohio	621	490	637	783	741	603	299	284	142	477	921	1,211	7,209	Ohio.
Oregon	829	455	286	262	189	183	151	101	75	144	178	145	2,998	Oregon.
Pennsylvania	14	9	24	26	29	24	27	26	16	2	4	14	215	Pennsylvania.
Rhode Island			1										1	Rhode Island.
South Carolina	302	68	44	66	96	209	34	35	11	29	27	197	1,118	South Carolina.
South Dakota	140	224	130	213	258	102	40	33	47	49	112	186	1,534	South Dakota.
Texas	298		79	268	262	570	401	55	19	23	91	47	2,113	Texas.
Virginia	467	803	421	329	339	440	152	123	110	86	78	120	3,468	Virginia.
Washington	1,014	955	790	697	543	359	292	178	122	184	478	534	6,146	Washington.
West Virginia	431	280	289	312	341	138	155	99	97	85	110	255	2,592	West Virginia.
Wisconsin	748	635	532	373	499	582	258	268	205	293	573	702	5,668	Wisconsin.
Wyoming	156	116	120	78	174	58	71	18	30	30	17	43	911	Wyoming.

Deaths registered as due to smallpox, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama			2	2	1	1					1		7	Alabama.
Arkansas	1			2	1				1				5	Arkansas.
California	1	1				2			1			2	7	California.
Colorado	1		1	1	1		1				1	1	7	Colorado.
Delaware	1				1								2	Delaware.
Florida										1		2	3	Florida.
Georgia	1				1							1	3	Georgia.
Idaho			1	1	2	1							5	Idaho.
Illinois	1	2		3	1	1	1	1		2	1	3	16	Illinois.
Indiana	1	2	2	2	1			1	2			4	15	Indiana.
Iowa	1		3	5	2							1	12	Iowa.
Kansas	1	1	1										3	Kansas.
Kentucky	2	5	5	3	3	1						1	20	Kentucky.
Louisiana	13	24	37	26	13	12	4		2	2	5	22	160	Louisiana.
Massachusetts					1								1	Massachusetts.
Michigan	1		1		2	1	2					2	9	Michigan.
Minnesota	2	3		2			1	1			3	3	15	Minnesota.
Nebraska		2	1	1	4	1						1	10	Nebraska.
New Mexico		1					2						3	New Mexico.
New York												1	1	New York.
North Carolina	4	6	3	6	2	3	2		2			1	29	North Carolina.
Oklahoma	1	1	1	4	2	1	3						13	Oklahoma.
Oregon	3	1	2	2				2					10	Oregon.
Pennsylvania												1	1	Pennsylvania.
Porto Rico										2			2	Porto Rico.
South Carolina									1		1		2	South Carolina.
South Dakota	1											1	2	South Dakota.
Texas	2	3	2		3	3	1	1	1	2	2		20	Texas.
Virginia		2	4	1	1	1	1						10	Virginia.
Washington	2	4	4	2	1	1	1			1		2	18	Washington.
Wisconsin	2				2			1			3		8	Wisconsin.
Wyoming				1									1	Wyoming.

Smallpox—Median number of cases reported per annum and indicated morbidity rates, 1913–1919; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	6	850	0.37	1,442	0.61	7	0.00	0.5	Alabama.
Arizona	340,575	1	200	.64	172	.51	5	.01	2.9	Arizona.
Arkansas	1,761,359	3	2,016	1.17	789	.45	5	.00	.6	Arkansas.
California	3,480,903	7	677	.22	4,486	1.29	7	.00	.2	California.
Colorado	946,870	6	381	.43	2,898	3.06	7	.01	.2	Colorado.
Connecticut	1,394,324	7	95	.07	2	.00	0			Connecticut.
Delaware	224,068				27	.12	2	.01	7.4	Delaware.
District of Columbia	443,056	7	48	.12	89	.20	0			District of Columbia.
Florida	979,587	3	59	.07	428	.44	3	.00	.7	Florida.
Georgia	2,910,598	1	1,710	.59	1,328	.46	3	.00	.2	Georgia.
Idaho	437,339	1	609	1.69	2,556	5.84	5	.01	.2	Idaho.
Illinois	6,528,886	5	3,842	.62	8,527	1.31	16	.00	.2	Illinois.
Indiana	2,942,210	7	3,833	1.35	5,775	1.96	15	.01	.3	Indiana.
Iowa	2,413,253	6	2,129	.91	4,503	1.87	12	.00	.3	Iowa.
Kansas	1,773,290	7	2,437	1.40	3,900	2.20	3	.00	.1	Kansas.
Kentucky	2,423,157						20	.01		Kentucky.
Louisiana	1,805,829	6	827	.47	1,564	.87	160	.09	10.2	Louisiana.
Maine	769,335	3	585	.77	256	.33	0			Maine.
Maryland	1,457,609	5	98	.07	179	.12	0			Maryland.
Massachusetts	3,877,383	6	36	.01	29	.01	1	.00	3.4	Massachusetts.
Michigan	3,712,613	7	1,988	.59	4,845	1.31	9	.00	.2	Michigan.
Minnesota	2,403,164	7	2,252	.99	6,333	2.64	15	.01	.2	Minnesota.
Mississippi	1,790,283	6	1,995	1.11	3,148	1.76				Mississippi.
Missouri	3,409,757						28	.01		Missouri.
Montana	557,790	6	1,037	2.13	1,066	1.91				Montana.
Nebraska	1,301,736	2	3,375	2.61	4,135	3.18	10	.01	.2	Nebraska.
New Jersey	3,187,766	7	63	.02	182	.06	0			New Jersey.
New Mexico	362,052				251	.69	3	.01	1.2	New Mexico.
New York	10,450,299	7	333	.03	307	.03	1	.00	.3	New York.
North Carolina	2,577,295	2	1,610	.63	2,961	1.15	29	.01	1.0	North Carolina.

North Dakota	649,214	4	370	.60	533	.82	0			North Dakota.
Ohio	5,810,498	7	4,107	.76	7,209	1.24				Ohio.
Oklahoma	2,047,397	3	3,557	1.92			13	.01		Oklahoma.
Oregon	789,086	7	493	.66	2,998	3.80	10	.01	.3	Oregon.
Pennsylvania	8,774,347	4	304	.04	215	.02	1	.00	.5	Pennsylvania.
Porto Rico	1,309,172	3	27	.02			2	.00		Porto Rico.
Rhode Island	607,579	2	3	.00	1	.00				Rhode Island.
South Carolina	1,692,393	7	304	.19	1,118	.66	2	.00	.2	South Carolina.
South Dakota	639,259	5	1,050	1.70	1,534	2.40	2	.00	.1	South Dakota.
Texas	4,702,714	4	1,901	.43	2,113	.45	20	.00	.9	Texas.
Virginia	2,321,938	7	1,498	.67	3,468	1.49	10	.00	.3	Virginia.
Washington	1,367,675	7	749	.59	6,146	4.49	18	.01	.3	Washington.
West Virginia	1,476,194	3	1,266	.89	2,592	1.76				West Virginia.
Wisconsin	2,647,425	7	2,052	.81	5,668	2.14	8	.00	.1	Wisconsin.
Wyoming	196,897	7	86	.49	911	4.63	1	.01	.1	Wyoming.

Cases of syphilis reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	529	634	702	637	648	706	748	695	683	695	532	425	7,634	Alabama.
Arizona	20	7	2	2	19	16	11		9	22	8	9	125	Arizona.
Arkansas	194	173	197	174	168	90	151	395	116	157	399	504	2,718	Arkansas.
California	548	398	504	337	206	337	238	311	390	1,036	237	401	4,943	California.
Colorado	267	67	94	76	414	75	157	120	103	86	93	96	1,648	Colorado.
Connecticut	238	132	309	216	172	146	171	61	73	102	378	208	2,206	Connecticut.
Delaware		19	2	17	13	1			70	14	10	15		Delaware.
Florida	429	175	163	341	136	248	258	222	214	373	137	293	2,989	Florida.
Georgia	411	400	368	462	438	390	325	257	271	467	197	289	4,275	Georgia.
Idaho	27	27	28	5	11	10	15	3	15	5	1	41	188	Idaho.
Illinois	1,206	724	1,503	1,297	1,622	1,218	901	793	714	692	945	830	12,445	Illinois.
Indiana	422	343	279	319	270	279	242	155	216	240	168	198	3,131	Indiana.
Iowa	95	55	85	96	95	92	97	100	63	119	121	149	1,167	Iowa.
Kansas	117	111	117	111	202	138	146	70	62	103	71	24	1,272	Kansas.
Kentucky	184	199	144	182	213	220	321	719	1,129	1,284	1,214	1,312	7,121	Kentucky.
Louisiana	155	129	134	178	164	223	185	372	417	296	308	295	2,856	Louisiana.
Maine	34	35	49	54	60	40	23	35	48	48	35	66	527	Maine.
Maryland	81	88	207	187	254	151	131	250	196	241	202	207	2,195	Maryland.
Massachusetts	332	216	278	251	254	210	206	227	270	257	248	240	2,989	Massachusetts.
Michigan	781	921	799	1,062	845	694	586	517	613	679	708	592	8,797	Michigan.

Cases of syphilis reported, 1920—Continued.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Minnesota	276	264	509	397	392	317	411	379	452	.....	321	.....	.....	Minnesota.
Mississippi	75	87	146	158	154	116	186	399	407	619	301	147	2,795	Mississippi.
Missouri	249	219	272	360	217	316	366	275	248	424	275	278	3,499	Missouri.
Montana	27	45	41	201	43	41	63	38	22	136	64	19	740	Montana.
Nebraska	185	149	223	189	142	181	173	191	124	162	196	158	2,073	Nebraska.
New Hampshire	55	29	17	24	33	34	23	40	14	38	37	8	352	New Hampshire.
New Jersey	406	151	322	281	237	292	243	222	447	302	311	328	3,542	New Jersey.
New Mexico	11	6	6	22	37	59	31	7	9	2	4	14	208	New Mexico.
New York	2,336	1,868	2,148	2,574	2,956	3,675	2,654	2,153	2,501	2,565	2,375	2,517	30,322	New York.
North Carolina	183	138	192	192	215	231	229	188	191	177	153	148	2,237	North Carolina.
North Dakota	16	14	19	49	44	37	43	54	26	27	25	20	374	North Dakota.
Ohio	547	363	499	556	471	540	499	584	489	589	452	460	6,049	Ohio.
Oklahoma	311	70	316	276	156	231	317	367	259	252	380	285	3,220	Oklahoma.
Oregon	26	13	12	12	12	25	61	59	25	19	7	18	289	Oregon.
Pennsylvania	.....	.....	.....	314	366	322	2,729	3,146	2,823	2,573	2,462	2,869	.....	Pennsylvania.
Rhode Island	62	.....	67	102	101	73	436	90	67	106	476	530	.....	Rhode Island.
South Carolina	435	542	495	382	498	501	1,483	588	466	456	401	275	6,522	South Carolina.
South Dakota	50	20	33	10	27	19	12	10	22	24	11	13	251	South Dakota.
Tennessee	218	367	276	344	395	288	302	257	106	211	345	153	3,262	Tennessee.
Texas	432	737	617	520	488	747	1,962	2,074	1,779	1,868	1,900	1,751	14,875	Texas.
Utah	35	11	44	23	13	17	24	22	30	15	20	12	266	Utah.
Vermont	29	21	15	29	18	17	29	26	29	43	41	37	334	Vermont.
Virginia	357	169	204	239	239	234	273	193	304	233	191	151	2,787	Virginia.
Washington	110	69	89	69	57	62	44	107	97	90	79	83	956	Washington.
West Virginia	118	88	163	236	210	18	384	110	345	332	254	236	2,494	West Virginia.
Wisconsin	85	46	94	53	38	39	42	50	52	50	44	51	644	Wisconson.
Wyoming	6	32	20	8	19	25	42	57	16	63	59	27	374	Wyoming.

Syphilis—Cases reported and indicated morbidity rates, 1920.

State.	Estimated population, July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,358,994	7,634	3.24	Nebraska	1,301,736	2,073	1.59
Arkansas	1,761,359	2,718	1.54	New Hampshire	443,727	352	.79
California	3,480,903	4,943	1.42	New Jersey	3,187,766	3,542	1.11
Colorado	946,870	1,648	1.74	New Mexico	362,052	208	.57
Connecticut	1,394,324	2,206	1.58	New York	10,450,299	30,322	2.90
Florida	979,587	2,989	3.05	North Carolina	2,577,295	2,237	.87
Georgia	2,910,598	4,275	1.47	North Dakota	649,214	374	.58
Idaho	437,339	188	.43	Ohio	5,810,498	6,049	1.04
Illinois	6,528,886	12,445	1.91	Oklahoma	2,047,397	3,220	1.57
Indiana	2,942,210	3,131	1.06	Oregon	789,086	289	.37
Iowa	2,413,253	1,167	.48	South Carolina	1,692,393	6,522	3.85
Kansas	1,773,290	1,272	.72	South Dakota	639,259	251	.39
Kentucky	2,423,157	7,121	2.94	Tennessee	2,345,770	3,262	1.39
Lousiana	1,805,829	2,856	1.58	Texas	4,702,714	14,875	3.16
Maine	769,335	527	.69	Utah	453,312	266	.59
Maryland	1,457,609	2,195	1.51	Vermont	352,246	334	.95
Massachusetts	3,877,383	2,989	.77	Virginia	2,321,938	2,787	1.20
Michigan	3,712.613	8,797	2.37	Washington	1,367,675	956	.70
Mississippi	1,790,283	2,795	1.56	West Virginia	1,476,194	2,494	1.69
Missouri	3,409,757	3,499	1.03	Wisconsin	2,647,425	644	.24
Montana	557,790	740	1.33	Wyoming	196,897	374	1.90

Cases of tuberculosis (all forms) reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California	1,009	451	972	736	885	649	617	616	690	525	615	721	8,486	California.
Connecticut	136	101	200	208	168	189	180	154	157	186	180	194	2,053	Connecticut.
District of Columbia	91	77	118	120	112	102	133	85	82	96	82	91	1,189	District of Columbia.
Florida	153	106	140	98	99	95	100	129	106	107	72	47	1,252	Florida.
Hawaii	85	73	116	84	100	86	66	83	91	85	70	90	1,029	Hawaii.
Illinois	1,433	1,164	1,820	1,320	1,295	1,468	1,076	778	1,244	1,055	984	1,137	14,774	Illinois.
Kansas	86	85	93	90	105	166	263	188	107	207	149	197	1,736	Kansas.
Maine	65	48	47	67	167	90	100	115	72	66	105	52	[1] 1,048	Maine.
Massachusetts	567	490	641	784	750	717	635	524	630	618	528	679	7,563	Massachusetts.
Michigan	333	142	492	315	420	443	536	394	466	513	439	501	4,994	Michigan.
Minnesota	378	361	434	448	487	480	438	404	355	360	334	362	4,841	Minnesota.
Mississippi	380	414	428	350	378	359	461	370	334	251	235	220	4,180	Mississippi.
Montana	76	80	56	69	83	51	65	77	140	44	54	68	863	Montana.
New Hampshire	30	30	23	30	74	73	65	1	43	60	36	33	498	New Hampshire.
New Jersey	661	473	633	521	492	509	486	401	603	409	381	486	6,055	New Jersey.
New Mexico	100	301	132	132	100	101	205	257	372	367	204	139	2,410	New Mexico.
New York	1,680	1,794	2,280	2,159	2,295	2,347	1,923	1,727	1,820	2,349	1,640	1,789	23,803	New York.
Ohio	406	351	606	673	676	632	530	453	449	495	399	496	6,166	Ohio.
Oregon	51	95	39	62	48	57	66	87	50	60	26	46	687	Oregon.
Rhode Island	60	37	77	73	76	89	69	68	65	69	44	43	770	Rhode Island.
South Dakota	22	19	17	27	22	24	45	15	23	20	20	23	277	South Dakota.

[1] Months not stated for 54 of these cases.

Deaths registered as due to tuberculosis (all forms), 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	162	167	173	163	158	164	152	153	125	125	129	349	2,020	Alabama.
Arkansas	67	78	102	85	108	113	106	131	74	122	117	175	1,278	Arkansas.
California	505	517	523	473	456	423	445	390	373	413	413	436	5,367	California.
Colorado	206	302	176	165	157	160	135	152	156	137	124	146	2,016	Colorado.
Connecticut	152	173	161	149	157	148	127	116	108	124	119	115	1,649	Connecticut.
Delaware	31	34	28	33	32	26	17	25	26	27	24	19	322	Delaware.
District of Columbia	56	49	47	61	63	47	33	38	49	37	48	45	573	District of Columbia.
Florida	76	97	121	83	78	80	88	76	69	71	94	83	1,016	Florida.
Georgia	194	233	234	234	253	211	217	205	176	204	182	201	2,544	Georgia.
Hawaii	55	36	65	39	47	37	45	35	35	36	40	48	518	Hawaii.
Idaho	9	10	20	9	13	15	3	14	19	3	1	1	117	Idaho.
Illinois	615	729	630	636	620	578	504	463	448	422	416	463	6,524	Illinois.
Indiana	302	370	322	330	307	253	242	223	197	212	193	204	3,155	Indiana.
Iowa	88	147	127	111	126	101	80	85	95	78	65	89	1,192	Iowa.
Kansas	85	90	76	77	97	82	69	56	50	61	63	65	871	Kansas.
Kentucky	329	368	411	336	312	311	304	248	214	252	222	224	3,531	Kentucky.
Louisiana	212	236	261	225	247	213	206	197	170	170	183	178	2,498	Louisiana.
Maine	70	90	79	85	80	53	67	67	52	50	48	57	798	Maine.
Maryland	184	252	212	211	190	156	179	159	158	152	164	139	2,156	Maryland.
Massachusetts	377	488	462	436	437	343	334	309	301	287	296	312	4,382	Massachusetts.
Michigan	278	352	293	309	294	257	232	227	196	206	157	194	2,995	Michigan.
Minnesota	197	223	227	219	232	192	168	154	116	137	139	140	2,144	Minnesota.
Nebraska	37	55	52	68	48	42	36	43	35	33	37	42	528	Nebraska.
New Jersey	317	396	374	349	324	306	289	267	242	247	256	258	3,625	New Jersey.
New Mexico	77	75	83	91	106	69	66	53	82	66	73	76	917	New Mexico.
New York	1,128	1,373	1,256	1,185	1,198	1,041	942	922	835	826	853	916	12,475	New York
North Carolina	164	330	250	321	244	232	233	222	204	200	227	238	2,865	North Carolina.
North Dakota	9	21	33	22	30	21	33	35	22	14	21	27	288	North Dakota.
Oklahoma	89	128	117	102	97	80	92	82	60	81	86	104	1,118	Oklahoma.
Oregon	65	69	61	62	70	61	53	45	38	52	42	51	669	Oregon.
Pennsylvania	790	1,071	962	927	856	763	659	648	584	627	586	687	9,160	Pennsylvania.
Porto Rico	192	207	258	225	199	245	228	211	215	234	218	219	2,651	Porto Rico.
South Carolina	113	136	153	152	127	158	135	108	117	136	94	141	1,570	South Carolina.
South Dakota	22	19	17	27	22	24	45	15	23	20	16	23	273	South Dakota.
Texas	295	311	244	319	301	293	289	258	266	240	238	234	3,288	Texas.
Virginia	316	349	336	299	269	248	249	263	227	269	218	223	3,266	Virginia.
Washington	112	134	168	118	121	122	89	99	88	87	74	94	1,306	Washington.
Wisconsin	196	250	221	191	227	184	184	155	174	135	140	160	2,217	Wisconsin.
Wyoming	4	1	5	9	6	2	6	2	3	6	4	9	57	Wyoming.

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama	2,358,994			2,020	0.86	
Arizona	340,575			1,202	3.53	
Arkansas	1,761,359			1,278	.73	
California	3,480,903	8,486	2.44	5,367	1.54	1.6
Colorado	946,870			2,016	2.13	
Connecticut	1,394,324	2,053	1.47	1,649	1.18	1.2
Delaware	224,068			322	1.44	
District of Columbia	443,056	1,189	2.68	573	1.29	2.1
Florida	979,587	1,252	1.28	1,016	1.04	1.2
Georgia	2,910,598			2,544	.87	
Hawaii	259,208	1,029	3.97	518	2.00	2.0
Idaho	437,339			117	.27	
Illinois	6,528,886	14,774	2.26	6,524	1.00	2.3
Indiana	2,942,210			3,155	1.07	
Iowa	2,413,253			1,192	.49	
Kansas	1,773,290	1,736	.98	871	.49	2.0
Kentucky	2,423,157			3,531	1.46	
Louisiana	1,805,829			2,498	1.38	
Maine	769,335	1,048	1.36	798	1.04	1.3
Maryland	1,457,609			2,156	1.48	
Massachusetts	3,877,383	7,563	1.95	4,382	1.13	1.7
Michigan	3,712,613	4,994	1.35	2,995	.81	1.7
Minnesota	2,403,164	4,841	2.01	2,144	.89	2.3
Mississippi	1,790,283	4,180	2.33			
Missouri	3,409,757			3,592	1.05	
Montana	557,790	863	1.55			
Nebraska	1,301,736			528	.41	
New Hampshire	443,727	498	1.12			
New Jersey	3,187,766	6,055	1.90	3,625	1.14	1.7
New Mexico	362,052	2,410	6.66	917	2.53	2.6
New York	10,450,299	23,803	2.28	12,475	1.19	1.9
North Carolina	2,577,295			2,865	1.11	
North Dakota	649,214			288	.44	
Ohio	5,810,498	6,166	1.06			
Oklahoma	2,047,397			1,118	.55	
Oregon	789,086	687	.87	669	.85	1.0
Pennsylvania	8,774,347			9,160	1.04	
Porto Rico	1,309,172			2,651	2.02	
Rhode Island	607,579	770	1.27			
South Carolina	1,692,393			1,570	.95	
South Dakota	639,259	277	.43	273	.43	1.0
Texas	4,702,714			3,288	.70	
Virginia	2,321,938			3,266	1.41	
Washington	1,367,675			1,306	.95	
Wisconsin	2,647,425			2,217	.84	
Wyoming	196,897			57	.29	

Cases of tuberculosis (pulmonary) reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Connecticut	131	100	189	192	154	171	166	145	151	164	166	176	1,905	Connecticut.
District of Columbia	90	77	114	119	111	102	130	82	80	92	81	90	1,168	District of Columbia
Hawaii	80	74	110	78	99	66	62	76	87	81	68	84	965	Hawaii.
Massachusetts	483	451	555	697	673	640	566	472	580	557	462	622	6,758	Massachusetts.
New York	1,611	1,730	2,218	2,061	2,102	2,265	1,858	1,668	1,762	2,297	1,582	1,728	22,882	New York.
North Dakota	35	18	19	14	24	29	25	89	15	17	13	15	313	North Dakota.
Rhode Island	50	28	64	68	64	77	61	57	60	60	38	40	667	Rhode Island.
South Dakota	15	17	15	21	19	20	40	11	31	16	16	17	238	South Dakota.

Deaths registered as due to tuberculosis (pulmonary), 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	151	157	166	154	147	159	140	140	120	116	123	339	1,912	Alabama.
Arkansas	63	74	97	82	102	110	105	115	69	113	112	161	1,203	Arkansas.
California	461	455	447	417	389	363	397	339	343	365	359	375	4,710	California.
Colorado	192	294	159	144	146	145	118	139	142	130	117	135	1,861	Colorado.
Connecticut	137	150	147	133	139	120	116	94	94	102	104	103	1,439	Connecticut.
Delaware	26	32	25	27	28	24	15	21	22	23	21	16	280	Delaware.
District of Columbia	51	45	40	48	55	35	30	34	45	29	42	38	492	District of Columbia.
Florida	63	84	112	73	70	68	83	69	62	63	85	76	908	Florida.
Hawaii	51	33	54	37	40	33	39	32	27	33	36	41	456	Hawaii.
Idaho	9	10	20	8	12	10	1	13	17	3	1	.....	104	Idaho.
Illinois	545	661	557	569	539	491	434	404	405	360	371	412	5,748	Illinois.
Indiana	259	332	287	288	262	206	195	188	155	158	162	169	2,661	Indiana
Iowa	80	128	114	98	111	92	68	73	80	67	59	65	1,035	Iowa.
Kansas	77	78	67	63	83	68	56	49	44	52	50	54	741	Kansas.
Kentucky	290	331	367	284	277	270	272	225	185	219	186	204	3,110	Kentucky.
Louisiana	194	224	240	208	224	195	190	179	157	159	171	167	2,308	Louisiana.
Maine	56	78	62	67	65	45	55	44	36	43	44	48	643	Maine.
Maryland	161	225	182	173	163	117	153	128	138	137	146	129	1,852	Maryland.
Massachusetts	319	442	388	373	369	294	293	262	252	240	249	262	3,743	Massachusetts.
Michigan	246	307	254	251	243	204	195	187	168	177	132	167	2,531	Michigan.
Minnesota	162	190	190	178	200	156	139	124	96	108	116	116	1,775	Minnesota.
Nebraska	30	48	40	51	43	34	27	35	31	23	31	31	424	Nebraska.
New Mexico	76	68	81	83	96	55	58	47	77	64	71	75	851	New Mexico.
New York	993	1,222	1,107	1,046	1,050	903	828	796	741	726	756	794	10,962	New York.
North Dakota	6	20	30	17	23	16	24	29	16	12	19	25	237	North Dakota.
Oklahoma	74	120	104	93	87	70	82	71	52	73	79	90	995	Oklahoma.
Oregon	51	64	56	48	55	48	47	31	30	42	31	38	541	Oregon.
Pennsylvania	669	926	824	771	700	636	524	508	473	522	483	576	7,612	Pennsylvania.
Porto Rico	181	195	245	214	182	236	215	201	202	212	203	201	2,487	Porto Rico.
South Carolina	104	129	139	140	119	145	126	106	108	126	89	131	1,462	South Carolina.
South Dakota	15	17	15	21	19	20	40	11	21	16	16	17	228	South Dakota
Texas	268	286	223	302	278	273	264	231	247	216	211	213	3,012	Texas.
Virginia	289	316	308	273	240	212	220	233	207	241	193	197	2,929	Virginia.
Washington	97	124	138	92	96	96	70	87	70	74	60	79	1,083	Washington.
Wisconsin	170	227	197	156	194	170	162	135	151	114	131	132	1,939	Wisconsin.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1920.

State.	Estimated population July 1, 1920.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death regis-
Alabama	2,358,994	.....	.....	1,912	0.81	.....
Arizona	340,575	.....	.....	1,169	3.43	.....
Arkansas	1,761,359	.....	.....	1,203	.68	.....
California	3,480,903	.....	.....	4,710	1.35	.....
Colorado	946,870	.....	.....	1,861	1.97	.....
Connecticut	1,394,324	1,905	1.37	1,439	1.03	1.3
Delaware	224,068	.....	.....	280	1.25	.....
District of Columbia	443,056	1,168	2.64	492	1.11	2.4
Florida	979,587	.....	.....	908	.93	.....
Hawaii	259,208	965	3.72	456	1.76	2.1
Idaho	437,339	.....	.....	104	.24	.....
Illinois	6,528,886	.....	.....	5,748	.88	.....
Indiana	2,942,210	.....	.....	2,661	.90	.....
Iowa	2,413,253	.....	.....	1,035	.43	.....
Kansas	1,773,290	.....	.....	741	.42	.....
Kentucky	2,423,157	.....	.....	3,110	1.28	.....
Louisiana	1,805,829	.....	.....	2,308	1.28	.....
Maine	769,335	.....	.....	643	.84	.....
Maryland	1,457,609	.....	.....	1,852	1.27	.....
Massachusetts	3,877,383	6,758	1.74	3,743	0.97	1.8
Michigan	3,712,613	.....	.....	2,531	.68	.....
Minnesota	2,403,164	.....	.....	1,775	.74	.....
Missouri	3,409,757	.....	.....	3,241	.95	.....
Nebraska	1,301,736	.....	.....	424	.33	.....
New Mexico	362,052	.....	.....	851	2.35	.....
New York	10,450,299	22,882	2.19	10,962	1.05	2.1
North Dakota	649,214	313	.48	237	.37	1.3
Oklahoma	2,047,397	.....	.....	995	.49	.....
Oregon	789,086	.....	.....	541	.69	.....
Pennsylvania	8,774,347	.....	.....	7,612	.87	.....
Porto Rico	1,309,172	.....	.....	2,487	1.90	.....
Rhode Island	607,579	667	1.10	.....	.....	.....
South Carolina	1,692,393	.....	.....	1,462	.86	.....
South Dakota	639,259	238	.37	228	.36	1.0
Texas	4,702,714	.....	.....	3,012	.64	.....
Virginia	2,321,938	.....	.....	2,929	1.26	.....
Washington	1,367,675	.....	.....	1,083	.79	.....
Wisconsin	2,647,425	.....	.....	1,939	.73	.....

Typhoid fever—Monthly median of cases reported during the years (1918–1919) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	6	60	58	37	53	95	275	419	433	278	177	98	74	2,056	Alabama.
Arizona	2	3	.....	2	1	2	9	15	6	7	7	2	3	61	Arizona.
Arkansas	3	16	37	20	15	17	42	93	96	98	87	48	41	677	Arkansas.
California	7	81	53	61	57	90	105	162	170	131	139	91	97	1,205	California.
Colorado	5	15	5	11	19	10	11	52	69	91	76	34	7	420	Colorado.
Connecticut	7	17	18	15	19	29	37	48	96	147	76	62	30	538	Connecticut.
District of Columbia	7	11	9	9	13	13	15	28	68	59	38	32	12	338	District of Columbia.
Florida	2	23	17	30	60	61	43	73	64	41	36	32	28	510	Florida.
Georgia	1	11	22	24	24	94	200	243	236	261	171	94	68	1,448	Georgia.
Hawaii	6	12	15	11	15	13	13	13	11	20	19	21	22	205	Hawaii.
Idaho	1	.....	.....	1	.....	.....	10	12	26	56	23	30	18	176	Idaho.
Illinois	5	115	132	109	149	91	73	212	405	597	207	170	113	2,343	Illinois.
Indiana	7	104	74	87	83	71	74	149	366	323	249	133	128	1,966	Indiana.
Kansas	7	35	31	30	26	36	55	241	299	304	218	168	101	1,693	Kansas.
Louisiana	6	34	33	33	71	98	210	202	153	125	104	74	100	1,333	Louisiana.
Maine	4	12	9	7	7	11	11	19	22	18	27	21	13	210	Maine.
Maryland	5	86	63	75	74	79	91	180	473	595	361	175	101	2,341	Maryland.
Massachusetts	6	74	57	62	59	73	86	120	240	293	212	117	88	1,530	Massachusetts.
Michigan	7	118	113	94	95	75	105	139	179	244	239	128	95	1,730	Michigan.
Minnesota	7	53	59	65	56	39	41	69	114	112	114	77	68	916	Minnesota.
Mississippi	6	218	183	149	162	248	567	888	1,046	779	514	349	232	5,684	Mississippi.
Montana	6	23	25	17	23	19	17	30	55	63	53	31	12	454	Montana.
Nebraska	2	10	4	5	3	5	1	3	12	40	24	14	9	133	Nebraska.
New Jersey	7	55	39	53	53	56	60	125	201	273	164	96	57	1,390	New Jersey.
New York	7	257	221	189	211	225	250	380	620	867	541	349	282	4,417	New York.
North Carolina	2	38	23	25	35	78	344	810	726	650	240	109	91	3,172	North Carolina.
North Dakota	3	8	5	7	6	9	2	9	21	29	25	21	13	139	North Dakota.
Ohio	6	187	164	159	176	164	232	300	557	778	547	318	139	3,700	Ohio.
Oregon	7	12	13	14	10	10	11	15	26	28	35	17	14	210	Oregon.
Pennsylvania	4	294	295	316	287	246	314	376	667	1,000	666	321	223	4,811	Pennsylvania.
Porto Rico	5	13	14	14	39	40	24	27	24	26	17	12	21	275	Porto Rico.
Rhode Island	5	5	8	3	11	8	11	14	27	24	24	14	6	157	Rhode Island.
South Carolina	7	12	8	15	19	58	186	158	177	105	55	40	18	869	South Carolina.
South Dakota	5	3	4	4	4	5	4	5	16	21	24	14	7	113	South Dakota.
Texas	3	45	41	29	34	39	109	168	149	175	147	138	65	1,256	Texas.
Virginia	7	90	82	66	108	139	258	537	829	644	456	229	138	3,924	Virginia.
Washington	7	43	31	31	26	26	39	61	107	139	100	54	52	733	Washington.
West Virginia	3	48	46	27	63	71	106	177	329	271	161	120	45	1,510	West Virginia.
Wisconsin	7	45	30	40	42	36	35	29	39	43	47	43	31	486	Wisconsin.
Wyoming	7	1	1	2	2	4	3	4	9	12	7	3	5	57	Wyoming.

Cases of typhoid fever reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	29	29	18	20	36	132	161	248	190	78	64	44	1,049	Alabama.
Arizona	1	.....	1	.....	.....	9	31	13	12	15	4	.....	86	Arizona.
Arkansas	52	13	17	23	11	32	112	159	186	166	114	28	913	Arkansas.
California	57	20	47	31	67	179	125	156	184	129	69	73	1,137	California.
Colorado	2	3	10	7	11	18	30	89	103	66	24	9	372	Colorado.
Connecticut	11	6	6	15	22	15	20	63	121	62	45	40	426	Connecticut.
Delaware	4	6	3	4	7	8	4	8	14	21	9	15	103	Delaware.
District of Columbia	6	.....	2	8	5	7	14	19	34	23	15	26	159	District of Columbia.
Florida	59	41	35	52	49	52	60	59	30	39	20	22	518	Florida.
Georgia	35	22	16	19	41	93	161	267	190	182	67	48	1,141	Georgia.
Hawaii	10	11	6	7	30	20	34	18	6	15	11	10	178	Hawaii.
Idaho	.....	2	5	.....	26	13	8	23	11	8	29	24	149	Idaho.
Illinois	124	80	88	115	103	138	166	193	268	240	180	105	1,800	Illinois.
Indiana	22	27	27	39	98	83	54	69	80	138	112	74	823	Indiana.
Kansas	63	9	8	32	58	75	134	237	262	167	76	33	1,154	Kansas.
Louisiana	44	30	31	26	49	78	102	191	116	53	44	50	814	Louisiana.
Maine	31	26	14	9	57	56	27	35	60	93	43	30	481	Maine.
Maryland	42	18	25	30	30	43	104	133	230	169	121	86	1,031	Maryland.
Massachusetts	62	22	33	44	45	63	104	116	199	127	83	39	937	Massachusetts.
Michigan	53	25	70	165	84	97	109	161	165	168	223	118	1,438	Michigan.
Minnesota	28	22	45	24	40	36	93	91	78	110	61	56	684	Minnesota.
Mississippi	80	78	98	142	140	299	441	523	391	212	151	89	2,644	Mississippi.
Montana	10	3	10	12	11	23	25	23	40	28	44	12	241	Montana.
Nebraska	7	2	4	16	14	19	6	12	48	34	11	8	181	Nebraska.
New Hampshire	1	5	4	5	3	5	5	8	12	10	14	2	74	New Hampshire.
New Jersey	31	18	26	28	45	30	41	94	124	91	79	50	657	New Jersey.
New Mexico	14	9	4	7	15	29	42	26	64	53	51	30	344	New Mexico.
New York	118	50	75	206	103	154	178	391	579	381	270	189	2,694	New York.
North Carolina	44	8	6	37	54	152	392	436	380	208	95	44	1,856	North Carolina.
North Dakota	17	2	18	4	7	3	16	24	37	44	28	15	215	North Dakota.
Ohio	98	52	59	136	127	117	191	332	498	689	526	179	3,004	Ohio.
Oregon	11	2	3	1	4	9	4	7	24	22	14	3	104	Oregon.
Pennsylvania	173	85	112	163	151	164	272	330	495	460	268	210	2,883	Pennsylvania.
Porto Rico	24	20	23	30	25	36	12	14	11	13	8	9	225	Porto Rico.
Rhode Island	2	.....	1	2	4	6	5	9	16	10	5	8	68	Rhode Island.
South Carolina	5	2	4	14	10	113	102	108	105	41	39	4	547	South Carolina.
South Dakota	9	8	.....	.....	6	4	10	10	5	15	7	3	77	South Dakota.
Texas	24	.....	13	19	37	368	346	97	77	71	74	19	1,145	Texas.
Virginia	54	18	26	64	78	92	373	353	361	217	138	80	1,854	Virginia.
Washington	34	8	20	14	13	25	39	75	99	73	45	24	469	Washington.
West Virginia	135	40	34	50	100	55	135	108	114	138	79	64	1,052	West Virginia.
Wisconsin	19	15	14	15	27	30	30	28	38	38	39	20	313	Wisconsin.
Wyoming	8	.....	4	7	5	4	7	15	18	12	5	4	89	Wyoming.

Deaths registered as due to typhoid fever, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	12	13	9	11	16	25	37	53	50	42	25	71	364	Alabama.
Arkansas	9	11	10	5	13	9	12	32	35	35	52	48	271	Arkansas.
California	11	7	9	5	9	10	18	29	20	28	13	13	172	California.
Colorado	2	4	4	6	1	6	9	17	11	11	13	6	90	Colorado.
Connecticut	2	.....	.....	4	2	3	1	7	13	9	12	6	59	Connecticut.
Delaware	1	1	.....	4	1	2	2	3	5	1	2	3	25	Delaware.
District of Columbia	.....	1	1	.....	1	1	4	3	6	5	4	3	29	District of Columbia.
Florida	11	8	15	8	8	13	18	17	13	14	3	12	140	Florida.
Georgia	26	16	23	18	20	49	64	86	94	82	49	22	549	Georgia.
Hawaii	1	2	2	2	7	4	8	6	2	2	.....	3	39	Hawaii.
Idaho	2	2	2	2	3	1	2	3	.....	4	4	10	35	Idaho.
Illinois	34	24	21	12	15	18	45	32	53	59	47	26	386	Illinois.
Indiana	16	19	14	9	18	21	21	32	35	41	30	26	282	Indiana.
Iowa	6	5	4	5	7	6	14	12	25	11	8	10	113	Iowa.
Kansas	6	3	4	1	6	11	14	19	30	18	14	12	138	Kansas.
Kentucky	38	24	30	24	26	22	36	43	58	60	48	33	442	Kentucky.
Louisiana	19	15	12	13	18	33	38	38	44	16	13	19	278	Louisiana.
Maine	14	10	1	2	7	4	3	.....	8	8	5	5	67	Maine.
Maryland	10	.....	6	3	3	2	12	13	14	18	13	7	101	Maryland.
Massachusetts	9	5	8	3	2	6	12	11	17	10	4	9	96	Massachusetts.
Michigan	2	16	15	28	20	23	19	27	26	29	36	26	267	Michigan.
Minnesota	4	7	4	2	4	3	8	8	9	11	4	7	71	Minnesota.
Nebraska	4	2	2	.....	4	1	2	10	9	9	9	3	55	Nebraska.
New Jersey	9	4	4	4	6	3	9	13	14	11	8	15	100	New Jersey.
New Mexico	1	2	2	1	3	6	5	2	5	6	4	4	41	New Mexico.
New York	17	12	13	29	14	17	43	48	60	52	24	31	360	New York.
North Carolina	9	7	3	6	9	20	36	61	58	43	33	26	311	North Carolina.
North Dakota	1	.....	3	1	.....	1	3	3	2	5	3	4	26	North Dakota.
Oklahoma	13	19	7	3	10	19	37	52	81	57	42	21	361	Oklahoma.
Oregon	3	1	.....	1	2	2	3	3	8	5	7	3	38	Oregon.
Pennsylvania	33	35	22	27	35	41	35	45	72	64	43	43	495	Pennsylvania.
Porto Rico	6	4	9	11	18	12	8	15	15	8	11	11	128	Porto Rico.
South Carolina	15	5	5	9	16	27	47	44	46	48	30	21	313	South Carolina.
South Dakota	3	.....	.....	.....	1	.....	3	4	3	4	2	2	22	South Dakota.
Texas	30	20	10	17	31	47	72	74	54	64	31	32	482	Texas.
Virginia	18	14	6	11	15	12	27	36	50	35	27	17	268	Virginia.
Washington	3	5	1	6	3	6	5	5	15	11	11	4	75	Washington.
Wisconsin	7	4	.....	7	9	1	4	3	6	8	7	3	59	Wisconsin.
Wyoming	1	1	.....	2	4	2	.....	2	5	3	1	.....	21	Wyoming.

Typhoid fever—Median number of cases reported per annum and indicated morbidity rates, 1913-1919; cases reported, deaths registered, and indicated morbidity, mortality and fatality rates, 1920.

State.	Estimated population July 1, 1920.	Median.			1920					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,358,994	6	2,056	0.90	1,049	0.44	364	0.15	34.7	Alabama.
Arizona	340,575	2	61	.20	86	.25	34	.10	39.5	Arizona.
Arkansas	1,761,359	3	677	.39	913	.52	271	.15	29.7	Arkansas.
California	3,480,903	7	1,205	.40	1,137	.33	172	.05	15.1	California.
Colorado	946,870	5	420	.46	372	.39	90	.10	24.2	Colorado.
Connecticut	1,394,324	7	538	.42	426	.31	59	.04	13.8	Connecticut.
Delaware	224,068	.....	.....	.....	103	.46	25	.11	24.3	Delaware.
District of Columbia	443,056	7	338	.85	159	.36	29	.07	18.2	District of Columbia.
Florida	979,587	2	510	.53	518	.53	140	.14	27.0	Florida.
Georgia	2,910,598	1	1,448	.50	1,141	.39	549	.19	48.1	Georgia.
Hawaii	259,208	6	205	.88	178	.69	39	.15	21.9	Hawaii.
Idaho	437,339	1	176	.49	149	.34	35	.08	23.5	Idaho.
Illinois	6,528,886	5	2,343	.38	1,800	.28	386	.06	21.4	Illinois.
Indiana	2,942,210	7	1,966	.69	823	.28	282	.10	34.3	Indiana.
Iowa	2,413,253	.....	.....	.....	.....	.....	113	.05	.....	Iowa.
Kansas	1,773,290	7	1,693	.97	1,154	.65	138	.08	12.0	Kansas.
Kentucky	2,423,157	.....	.....	.....	.....	.....	442	.18	.....	Kentucky.
Louisiana	1,805,829	6	1,333	.76	814	.45	278	.15	34.2	Louisiana.
Maine	769,335	4	210	.27	481	.63	67	.09	13.9	Maine.
Maryland	1,457,609	5	2,341	1.66	1,031	.71	101	.07	9.8	Maryland.
Massachusetts	3,877,383	6	1,530	.42	937	.24	96	.02	10.2	Massachusetts.
Michigan	3,712,613	7	1,730	.52	1,438	.39	267	.07	18.6	Michigan.
Minnesota	2,403,164	7	916	.40	684	.28	71	.03	10.4	Minnesota.
Mississippi	1,790,283	6	5,684	3.17	2,644	1.48	.....	.....	.....	Mississippi.
Missouri	3,409,757	.....	.....	.....	.....	.....	322	.09	.....	Missouri.
Montana	557,790	6	454	.93	241	.43	.....	.....	.....	Montana.
Nebraska	1,301,736	2	133	.10	181	.14	55	.04	30.4	Nebraska.
New Hampshire	443,727	.....	.....	.....	74	.17	.....	.....	.....	New Hampshire.
New Jersey	3,187,766	7	1,390	.47	657	.21	100	.03	15.2	New Jersey.
New Mexico	362,052	.....	.....	.....	344	.95	.41	.11	11.9	New Mexico.

New York	10,150,299	7	4,417	.44	2,694	.26	360	.03	13.4	New York.
North Carolina	2,577,295	2	3,172	1.25	1,856	.72	311	.12	16.8	North Carolina.
North Dakota	649,214	3	139	.22	215	.33	26	.04	12.1	North Dakota.
Ohio	5,810,498	6	3,700	.67	3,004	.52				Ohio.
Oklahoma	2,047,397	3	1,594	.86			361	.18		Oklahoma.
Oregon	789,086	7	210	.28	104	.13	38	.05	36.5	Oregon.
Pennsylvania	8,774,347	4	4,811	.56	2,883	.33	495	.06	17.2	Pennsylvania.
Porto Rico	1,309,172	5	275	.22	225	.17	128	.10	56.9	Porto Rico.
Rhode Island	607,579	5	157	.27	68	.11				Rhode Island.
South Carolina	1,692,393	7	869	.54	547	.32	313	.18	57.2	South Carolina.
South Dakota	639,259	5	113	.18	77	.12	22	.03	28.6	South Dakota.
Texas	4,702,714	3	1,256	.28	1,145	.24	482	.10	42.1	Texas.
Virginia	2,321,938	7	3,924	1.77	1,854	.79	268	.12	14.5	Virginia.
Washington	1,367,675	7	733	.57	469	.34	75	.05	16.0	Washington
West Virginia	1,476,194	3	1,510	1.06	1,052	.71				West Virginia.
Wisconsin	2,647,425	7	486	.19	313	.12	59	.02	18.8	Wisconsin.
Wyoming	196,897	7	57	.32	89	.45	21	.11	23.6	Wyoming.

Cases of typhus fever reported, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California			1										1	California.
Florida									1				1	Florida.
Georgia								1				2	3	Georgia.
Maryland	2								1				3	Maryland.
Michigan									2				2	Michigan.
New Jersey					1								1	New Jersey.
New York			1	3	1	1		2		1			9	New York.
North Carolina						2							2	North Carolina.
Texas					1	1				1	1	3	7	Texas.

Deaths registered as due to typhus fever, 1920.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
California	1		1										2	California.
New Jersey					1								1	New Jersey.
Texas												1	1	Texas.

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
10 CENTS PER COPY

P. 7576

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1921

REPRINT No. 791
FROM THE
PUBLIC HEALTH REPORTS
OCTOBER 13, 1922
(Pages 2478-2565)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1922

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1921 IN STATES.[1]

ANTHRAX, CEREBROSPINAL MENINGITIS, DENGUE, DIPHTHERIA, GONORRHEA, INFLUENZA, MALARIA, MEASLES, PNEUMONIA, POLIOMYELITIS, RABIES, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, SYPHILIS, TUBERCULOSIS (ALL FORMS AND PULMONARY), TYPHOID FEVER, AND TYPHUS FEVER.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service. The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity.	Mortality.	Morbidity.	Mortality.
Alabama	Alabama.	Nevada	Nevada.
Arizona	Arizona.	New Hampshire	
Arkansas	Arkansas.	New Jersey	New Jersey.
California	California.	New Mexico	New Mexico.
Colorado	Colorado.	New York	New York.
Connecticut	Connecticut.	North Carolina	North Carolina.
Delaware	Delaware.	North Dakota	North Dakota.
District of Columbia	District of Columbia.	Ohio	Ohio.
Florida	Florida.	Oklahoma	Oklahoma.
Georgia	Georgia.	Oregon	Oregon.
Hawaii	Hawaii.	Pennsylvania	Pennsylvania.
Idaho	Idaho.	Philippine Islands [2]	Philippine Islands.[2]
Illinois	Illinois.	Porto Rico	Porto Rico.
Indiana	Indiana.	Rhode Island	
Iowa	Iowa.	South Carolina	South Carolina.
Kansas	Kansas.	South Dakota	South Dakota.
	Kentucky.	Tennessee	Tennessee.
Louisiana	Louisiana.	Texas	Texas.
Maine	Maine.	Utah	Utah.
Maryland	Maryland.	Vermont	Vermont.
Massachusetts	Massachusetts.	Virginia	Virginia.[1]
Michigan	Michigan.	Washington	Washington.
Minnesota	Minnesota.	West Virginia	West Virginia.
Mississippi	Mississippi.[1]	Wisconsin	Wisconsin.
Montana		Wyoming	Wyoming.
Nebraska	Nebraska.		

[1] Data not given by months. [2] Data given by quarters only.

As the prevalence of disease for the Provinces in the Philippine Islands was reported by quarters, the data for the Provinces and Manila are given in separate tables.

For the purpose of comparison with States, the data for New York City are given in a separate table.

[1] Reprint from the Public Health Reports, vol. 37, No. 41, Oct. 13, 1922, pp. 2478-2565.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1921, unless otherwise indicated.

For most of the diseases four tables are given: (1) Medians, (2) morbidity, (3) mortality, (4) rates.

It is believed that the median gives a better idea of the usual conditions than does the arithmetical average, which has been used in some former publications.

In ascertaining the medians,[2] data for the years 1913 to 1920, inclusive, were used, but for many States information was not available for each of the eight years. The column headed "Number of years included" shows the number of years for which data were obtained.

In comparing the figures for 1921 with the medians for preceding years, it should be borne in mind that an increase in the number of cases reported may indicate that there were more cases of the particular disease in the State during 1921, or it may indicate that the cases were better reported by the physicians.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in

[2] The median has been defined as the magnitude of the middle item in an array. If the numbers of cases reported are arranged so that the greatest number reported in any one year is first, the second greatest number is second, and so on, then the number of cases in the center of the array is the median. The following illustration shows the method followed when data for five years are availble: In a State reporting 60 cases in 1915, 79 cases in 1916, 71 cases in 1917, 58 cases in 1918, and 53 cases in 1919, the median is 60 cases.

part, at least, for the comparatively large number of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1920, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, and 681).

Summary.

DIPHTHERIA.

45 States, District of Columbia. Hawaii, and Porto Rico:	
Cases reported, 1921 (population, 101,221,366)	204,133
Cases reported, median, 1913 to 1920	121,254
Cases per 1,000 inhabitants, 1921	2.02
Cases per 1,000 inhabitants, median	1.26
42 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1921 (population, 99,586,813)	16,304
Deaths per 1,000 inhabitants, 1921	.16
Deaths per 100 cases, 1921	8.07

MEASLES.

45 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1921 (population, 101,221,366)	280,869
Cases reported, median, 1913 to 1920	364,035
Cases per 1,000 inhabitants, 1921	2.77
Cases per 1,000 inhabitants, median	3.78
42 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1921 (population, 99,586,813)	3,829
Deaths per 1,000 inhabitants, 1921	.04
Deaths per 100 cases, 1921	1.39

POLIOMYELITIS (INFANTILE PARALYSIS).

40 States, District of Columbia, and Hawaii:	
Cases reported, 1921 (population, 87,974,414)	6,253
Cases reported, median, 1913 to 1920	2,273
Cases per 1,000 inhabitants, 1921	.071
Cases per 1,000 inhabitants, median	.027
35 States, District of Columbia, and Hawaii:	
Deaths registered, 1921 (population, 84,473,222)	1,534
Deaths per 1,000 inhabitants, 1921	.018
Deaths per 100 cases, 1921	24.90

SCARLET FEVER.

45 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1921 (population, 101,221,366)	188,603
Cases reported, median, 1913 to 1920	109,806
Cases per 1,000 inhabitants, 1921	1.86
Cases per 1,000 inhabitants, median	1.14
42 States, District of Columbia, and Hawaii:	
Deaths registered, 1921 (population, 98,258,915)	4,606
Deaths per 1,000 inhabitants, 1921	.05
Deaths per 100 cases, 1921	2.47

SMALLPOX.

43 States, District of Columbia, and Porto Rico:	
Cases reported, 1921 (population, 100,284,351)	99,856
Cases reported, median, 1913 to 1920	57,280
Cases per 1,000 inhabitants, 1921	1.00
Cases per 1,000 inhabitants, median	.60
41 States:	
Deaths registered, 1921 (population, 97,312,890)	551
Deaths per 1,000 inhabitants, 1921	.006
Deaths per 100 cases, 1921	.56

TYPHOID FEVER.

44 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1921 (population, 98,789,650)	45,673
Cases reported, median, 1913 to 1920	56,231
Cases per 1,000 inhabitants, 1921	.46
Cases per 1,000 inhabitants, median	.60
41 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1921 (population, 97,155,097)	9,033
Deaths per 1,000 inhabitants, 1921	.09
Deaths per 100 cases, 1921	19.94

Cases of anthrax reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama											1		1	Alabama.
California				1			1		2	2	1		7	California.
Colorado							1			1			2	Colorado.
Delaware	1		2						1		1		5	Delaware.
Georgia						1							1	Georgia.
Illinois	2	2						1		1		1	7	Illinois.
Kansas	2												2	Kansas.
Louisiana					1		4		1				6	Louisiana.
Maine		1											1	Maine.
Massachusetts		1		1		2			1	1			6	Massachusetts.
Minnesota	1												1	Minnesota.
Nebraska										1			1	Nebraska.
New Jersey						1	2	2	1	2	1		9	New Jersey.
New Mexico												1	1	New Mexico.
New York		1	1	1	1	1	1	1	2	2		1	12	New York.
Pennsylvania		4	5		2						1	1	13	Pennsylvania.
Virginia											3		3	Virginia.
Washington				1									1	Washington.

Deaths registered as due to anthrax, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California										1			1	California.
Delaware	1										1		2	Delaware.
Georgia								1					1	Georgia.
Illinois		1							1	1			3	Illinois.
Indiana											1		1	Indiana.
Kansas	1												1	Kansas.
Louisiana							1						1	Louisiana.
Michigan										1			1	Michigan.
New Jersey								1					1	New Jersey
New York		2	2				1			2		1	8	New York.
North Carolina									1				1	North Carolin
Ohio	1			2								1	4	Ohio.
Porto Rico					2		2		1		1	1	7	Porto Rico.
Tennessee								1					1	Tennessee.
Texas					1	1	1	1	1		1		6	Texas.
Vermont	1								1				2	Vermont.
Virginia											1		1	Virginia.
Washington				1									1	Washington.

Anthrax—Cases reported 1916, 1917, 1918, 1919, and 1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates 1921.

State.	Estimated population July 1, 1921.	Total cases reported.					1921					State.
		1916	1917	1918	1919	1920	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	.....	.....	.....	.....	[3] 1	1	0.000	.....	.....	.....	Alabama.
California	3,588,986	12	23	19	12	9	7	.002	1	0.000	14.3	California.
Colorado	961,353	.....	4	.....	1	.....	2	.002	.....	.....	.....	Colorado.
Delaware	226,199	(1)	(1)	(1)	[2] 1	5	5	.022	2	.009	40.0	Delaware.
Georgia	2,940,131	(1)	(1)	(1)	5	1	.....	.....	1	.000	.....	Georgia.
Illinois	6,616,099	(1)	2	.....	2	9	7	.001	3	.000	42.9	Illinois.
Indiana	2,965,851	.....	.....	[3] 3	.....	.....	.....	.....	1	.000	.....	Indiana.
Kansas	1,781,356	4	2	[3] 2	[3] 3	[3] 3	2	.001	1	.001	50.0	Kansas.
Louisiana	1,820,467	4	27	13	5	8	6	.003	1	.001	16.7	Louisiana.
Maine	771,976	.....	.....	[3] 1	1	1	1	.001	0	.....	.....	Maine.
Massachusetts	3,927,436	31	54	23	18	17	6	.002	0	.....	.....	Massachusetts.
Michigan	3,801,016	.....	.....	.....	.....	4	.....	.....	1	.000	.....	Michigan.
Minnesota	2,435,241	.....	.....	.....	1	7	1	.000	.....	.....	.....	Minnesota.
Nebraska	1,312,465	(1)	(1)	.....	.....	1	1	.001	.....	.....	.....	Nebraska.
New Jersey	3,251,499	7	21	10	7	11	9	.003	1	.000	11.1	New Jersey.
New Mexico	365,457	(1)	(1)	(1)	[5] 2	.....	1	.003	0	.....	.....	New Mexico.
New York	10,581,700	15	32	20	25	47	12	.001	8	.001	66.7	New York.
North Carolina	2,613,639	(1)	(1)	.....	.....	.....	.....	.....	1	.000	.....	North Carolina.
Ohio	5,912,706	1	3	2	[3] 2	.....	.....	.....	4	.001	.....	Ohio.
Pennsylvania	8,883,006	31	25	11	6	(1)	13	.001	.....	.....	.....	Pennsylvania.
Porto Rico	1,327,898	(1)	.....	[3] 4	.....	[3] 1	.....	.....	7	.005	.....	Porto Rico.
Tennessee	2,361,539	(1)	(1)	(1)	(1)	(1)	.....	.....	1	.000	.....	Tennessee.
Texas	4,781,686	(1)	[3] 5	[3] 4	(1)	[3] 3	.....	.....	6	.001	.....	Texas.
Vermont	[4] 352,428	.....	2	.....	[3] 1	[3] 1	.....	.....	2	.006	.....	Vermont.
Virginia	2,347,439	.....	.....	.....	.....	.....	3	.001	1	.000	33.3	Virginia.
Washington	1,400,837	.....	.....	.....	.....	.....	.....	.....	1	.001	.....	Washington.

[1] No report received.
[2] Nine months only.
[3] Deaths: Cases not reported.
[4] Population Jan. 1, 1920.
[5] Three months only.

Cerebrospinal meningitis—Monthly median of cases reported during the years (1918–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Arizona	2	1	1	1										5	Arizona.
Arkansas	1	10	1	3	3	4	6	4		3		4	2	40	Arkansas.
California	7	9	9	14	11	9	5	12	9	3	7	5	7	104	California.
Colorado	1	2	1							1	1			5	Colorado.
Connecticut	8	4	4	8	5	10	5	4	4	3	3	4	3	58	Connecticut.
District of Columbia	8		1	1		1				1			1	7	District of Columbia.
Florida	3	5	2	4	3	3	1	3	3	1	3	3	3	34	Florida.
Hawaii	6	1						1					1	8	Hawaii.
Illinois	6	24	17	25	24	16	12	16	12	15	14	17	11	206	Illinois.
Indiana	5	8	12	7	10	6	5	3	4	3	4	1	5	71	Indiana.
Iowa	2		2	4	4	2	1	2	3	4	4	4	4	38	Iowa.
Kansas	6	7	5	6	6	4	3	2	2	4	3	1	5	45	Kansas.
Louisiana	7	8	5	9	9	3	1	2	1	1	2	4	5	66	Louisiana.
Maine	2			2						4	1	1	6	16	Maine.
Maryland	6	6	5	7	7	4	5	6	5	3	3	4	6	67	Maryland.
Massachusetts	8	14	16	18	16	21	20	13	13	15	11	12	14	181	Massachusetts.
Minnesota	6	4	8	5	7	5	5	2	3	2	5	3	4	54	Minnesota.
Mississippi	7	5	6	9	4	5	2	2	1	2	3	4	3	51	Mississippi.
Montana	6	1	1	1	1	1	2	1	1		1		1	15	Montana.
Nebraska	1	3	9	4	4	2	2	1	3	4	3	3	2	40	Nebraska.
New Hampshire	1	1		1						1		2		5	New Hampshire.
New Jersey	3	17	15	18	16	17	7	13	7	10	16	8	7	149	New Jersey.
New Mexico	1	1		1	1	4	1							8	New Mexico.
New York	8	31	36	42	41	49	39	32	27	28	18	26	29	398	New York.
Ohio	7	11	16	22	19	13	16	16	12	12	13	13	13	187	Ohio.
Oregon	5		2	1	1			1		1	1		1	11	Oregon.
Pennsylvania	8	15	16	21	21	18	11	12	13	12	12	11	13	165	Pennsylvania.
Porto Rico	3			1									1	5	Porto Rico.
Rhode Island	5	4	2	1	4	4	2	4	1	1	1	2	3	21	Rhode Island.
South Dakota	6		2	1	3	2	1		1	2	1		2	15	South Dakota.
Texas	1	46	65	34	15	4	7	3	4	2	2	2	4	188	Texas.
Utah	2		1	1	2	1					1		1	10	Utah.
Washington	6	1	1	2	2	2	1	1	1	1	2		1	24	Washington.
West Virginia	4	6	5	4	5	2	1	2	4	1	1	3	1	42	West Virginia.
Wisconsin	7	11	9	16	10	13	13	7	8	4	6	6	6	111	Wisconsin.

Cases of cerebrospinal meningitis reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arizona		1											1	Arizona.
Arkansas		3	3		2	2		2	3		1		16	Arkansas.
California	12	11	19	21	7	19	13	19	11	9	14	16	171	California.
Colorado		2	1		2	1	2	1			2		11	Colorado.
Connecticut	6	8	7	11	9	9	11	1	7	4	5	1	79	Connecticut.
Delaware		1			1		1	2	3				8	Delaware.
District of Columbia	2	1	1	1			1			1		1	8	District of Columbia.
Florida	2	2	2	2	1			5	4	1	1		20	Florida.
Hawaii	1	1	1	9	2	2		1		1	2	1	[1] 21	Hawaii.
Illinois	20	25	25	11	18	15	19	12	16	21	18	19	219	Illinois.
Indiana	8	4	7	2	4	3	3	5	4	1	4	10	55	Indiana.
Iowa	7	1	4	2	2	2		11	5	2	3	1	40	Iowa.
Kansas	7	5	7	2	2	2	5	6	8	11		4	59	Kansas.
Louisiana	7	9	8	4	3	1	2	2		1	1	1	39	Louisiana.
Maine		1	1	1			2	2	2	1	1	4	15	Maine.
Maryland	1		3	3	3		2	1	2	3	3	1	22	Maryland.
Massachusetts	21	13	14	18	14	9	14	15	8	10	18	10	164	Massachusetts.
Minnesota	4	5	11	4	4	5	12	9	5	6	3	2	70	Minnesota.
Mississippi	2	1	4	1	1		2	2		2	2	1	18	Mississippi.
Montana	2	1	1				2	1	1	2	2		12	Montana.
Nebraska	1	3	4	3			2	4	4	3	1	3	28	Nebraska.
New Hampshire			1				2				1	1	5	New Hampshire.
New Jersey	15	12	17	5	6	7	7	10	8	9	7	4	107	New Jersey.
New Mexico		1	1	2			1	1		1			7	New Mexico.
New York	35	42	52	26	30	35	31	41	29	28	29	30	408	New York.
Ohio	7	22	11	16	12	8	12	10	5	6	6	11	126	Ohio.
Oklahoma	1	1	1		1		2	4		1		1	12	Oklahoma.
Oregon		1		1	2				1		2	1	8	Oregon.
Pennsylvania	14	21	13	11	15	15	5	10	9	10	11	10	144	Pennsylvania.
Porto Rico	1												1	Porto Rico.
Rhode Island	1	1	1	2	2	2	1	2	1	1	1	1	16	Rhode Island.
South Dakota	2	2	5	3	2	4	2	2	4	4	2	6	38	South Dakota.
Tennessee	3	5		2	4	2	3	4	1	2	2	6	34	Tennessee.
Texas	1	1	6		7	1		1	1		4	1	23	Texas.
Utah	2	6	1	1						2	1	1	14	Utah.
Vermont							1						1	Vermont.
Washington		4		1		1	5		3		1		15	Washington.
West Virginia	5	8	5	7	2	2	5	2	7	2	1	2	48	West Virginia.
Wisconsin	9	10	5	7	2	5	10	13	6	8	3	3	81	Wisconsin.

[1] Includes 11 cases off shipping.

Deaths registered as due to cerebrospinal meningitis, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama			2	1	1	1		1		1			7	Alabama.
California	3	5	7	9	5	7	6	5	5	1	4	6	63	California.
Connecticut	4	4	6	2	3	6	5	4	4	5	3	1	47	Connecticut.
Delaware		1	1		1			1	1				5	Delaware.
District of Columbia		2								1		1	4	District of Columbia.
Florida					1			7		1			9	Florida.
Georgia	4	8	3	2	5	3	1		1	5	1	1	34	Georgia.
Hawaii		1		6		2		2		1	1	1	14	Hawaii.
Idaho				1	1	1	1	1			2	2	9	Idaho.
Illinois	2	9	12	5	2	6	8	6	4	5	7	4	70	Illinois.
Indiana	3	4	3	1	2	1		2	4	1	2	3	26	Indiana.
Kansas	1	2	2	1		1	1	6	2	1		6	23	Kansas.
Louisiana						1							1	Louisiana.
Maine			1										1	Maine.
Massachusetts	6	7	3	7	4	3	6	5	4	6	5	2	58	Massachusetts.
Minnesota		3	4	2	2	4	6	5	2	2	1	1	32	Minnesota.
Nebraska	1	2	1			2	1	1	2	5			15	Nebraska.
Nevada					1	1			1				3	Nevada.
New Jersey	6	5	10	3	4	6	6	6	2	4	3	5	60	New Jersey.
Ohio	8	3	6	5	3	3	4	4	4	4	4	6	54	Ohio.
Oregon							1			1	1		3	Oregon.
South Carolina	2	4	2	2	3	3	2	3	4	4	4	5	38	South Carolina.
Utah	1	3	1	1						2	1	1	10	Utah.
Vermont	1												1	Vermont.
Washington				1			1		2	1			5	Washington.
Wyoming	1		2	1	3	2	3		2	1			15	Wyoming.

Cerebrospinal meningitis—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	6	71	0.03	.....	.....	7	0.00	.....	Alabama.
Arizona	354,219	2	5	.02	1	0.00	.....	.....	.....	Arizona.
Arkansas	1,779,668	1	40	.02	16	.01	.....	.....	.....	Arkansas.
California	3,588,986	7	104	.03	171	.05	63	.02	36.8	California.
Colorado	961,353	1	5	.01	11	.01	.....	.....	.....	Colorado.
Connecticut	1,421,710	8	58	.04	79	.06	47	.03	59.5	Connecticut.
Delaware	226,199	.....	.....	.....	8	.04	5	.02	62.5	Delaware.
District of Columbia	454,026	8	7	.02	8	.02	4	.01	50.0	District of Columbia.
Florida	1,001,820	3	34	.04	20	.02	9	.01	45.0	Florida.
Georgia	2,940,131	2	54	.02	.....	.....	34	.01	.....	Georgia.
Hawaii	265,800	6	8	.03	[1] 21	.08	14	.05	66.7	Hawaii.
Idaho	448,286	.....	.....	.....	.....	.....	9	.02	.....	Idaho.
Illinois	6,616,099	6	206	.03	219	.03	70	.01	32.0	Illinois.
Indiana	2,965,851	5	71	.02	55	.02	26	.01	47.3	Indiana.
Iowa	2,431,716	2	38	.02	40	.02	.....	.....	.....	Iowa.
Kansas	1,781,356	6	45	.03	59	.03	23	.01	39.0	Kansas.
Louisiana	1,820,467	7	66	.04	39	.02	1	.00	2.6	Louisiana.
Maine	771,976	2	16	.02	15	.02	1	.00	6.7	Maine.
Maryland	1,473,504	6	67	.05	22	.01	.....	.....	.....	Maryland.
Massachusetts	3,927,436	8	181	.05	164	.04	58	.01	35.4	Massachusetts.
Minnesota	2,435,241	6	54	.02	70	.03	32	.01	45.7	Minnesota.
Mississippi	[2] 1,790,618	7	51	.03	18	.01	3	.00	16.7	Mississippi.
Montana	575,593	6	15	.03	12	.02	.....	.....	.....	Montana.
Nebraska	1,312,465	1	40	.03	28	.02	15	.01	53.6	Nebraska.
Nevada	[2] 77,407	3	10	.13	.....	.....	3	.04	.....	Nevada.
New Hampshire	445,016	1	5	.01	5	.01	.....	.....	.....	New Hampshire.
New Jersey	3,251,499	3	149	.05	107	.03	60	.02	56.1	New Jersey.
New Mexico	365,457	1	8	.02	7	.02	.....	.....	.....	New Mexico.
New York	10,581,700	8	398	.04	408	.04	.....	.....	.....	New York.
Ohio	5,912,706	7	187	.03	126	.02	54	.01	42.9	Ohio.

Oklahoma	2,085,624				12	.01				Oklahoma.
Oregon	800,481	5	11	.01	8	.01	3	.00	37.5	Oregon.
Pennsylvania	8,883,006	8	165	.02	144	.02				Pennsylvania.
Porto Rico	1,327,898	3	5	.00	1	.00				Porto Rico.
Rhode Island	613,944	5	21	.04	16	.03				Rhode Island.
South Carolina	1,709,732	5	32	.02			38	.02		South Carolina.
South Dakota	644,684	6	15	.02	38	.06				South Dakota.
Tennessee	2,361,539				34	.01				Tennessee.
Texas	4,781,686	1	188	.04	23	.00				Texas.
Utah	461,146	2	10	.02	14	.03	10	.02	71.4	Utah.
Vermont	[2] 352,428	4	5	.01			1	.00		Vermont.
Washington	1,400,837	6	24	.02	15	.01	5	.00	33.3	Washington.
West Virginia	1,501,182	4	42	.03	48	.03				West Virginia.
Wisconsin	2,678,142	7	111	.04	81	.03				Wisconsin.
Wyoming	201,886	1	19	.10			15	.07		Wyoming.

[1] Includes 11 cases off shipping.

[2] Population Jan. 1, 1920.

Dengue—Cases reported and deaths registered, 1921.

State.	Cases.	Deaths.	State.	Cases.	Deaths.	State.	Cases.	Deaths.
California	1		Hawaii	1		North Carolina		1
Florida	358	4	Illinois	3		Texas	18	1
Georgia	30		Louisiana	8				

Diphtheria—Monthly median of cases reported during the years (1913–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	7	50	34	38	28	19	19	34	65	147	133	107	61	747	Alabama.
Arizona	4	5	4	3	4	4	2	3	2	2	5	6	2	40	Arizona.
Arkansas	4	23	21	17	13	12	5	4	18	50	140	122	87	513	Arkansas.
California	8	324	272	257	240	259	220	176	168	170	321	353	346	3,082	California.
Colorado	6	41	31	48	52	45	40	45	40	65	76	56	69	603	Colorado.
Connecticut	8	289	205	194	179	168	146	136	105	174	300	332	277	2,510	Connecticut.
Delaware	1	41	14	23	21	17	12	5	9	9	40	19	27	237	Delaware.
District of Columbia	8	63	42	46	44	47	26	19	17	31	74	100	77	645	District of Columbia.
Florida	3	35	27	26	14	13	19	15	21	60	85	101	74	510	Florida.
Georgia	2	46	43	33	28	26	25	41	109	331	413	269	127	1,493	Georgia.
Hawaii	7	17	15	17	12	11	11	10	10	10	10	8	9	133	Hawaii.
Idaho	2	1	10	3	3	3	5	4	7	17	7	11	14	87	Idaho.
Illinois	6	1,148	812	1,014	763	752	645	603	498	759	1,278	1,503	1,246	11,504	Illinois.
Indiana	8	341	254	188	148	124	104	122	170	254	562	537	460	3,068	Indiana.
Iowa	7	88	65	51	46	68	46	39	32	59	115	104	89	911	Iowa.
Kansas	8	180	87	96	85	72	59	59	59	113	345	372	228	1,587	Kansas.
Louisiana	7	84	67	51	52	41	30	44	60	79	75	88	72	1,049	Louisiana.
Maine	5	28	18	30	19	19	17	17	27	22	54	58	55	363	Maine.
Maryland	6	226	173	170	98	100	74	79	82	162	278	318	274	2,212	Maryland.
Massachusetts	8	854	679	675	586	581	524	440	407	487	868	911	942	7,720	Massachusetts.
Michigan	8	548	440	425	381	377	361	367	323	409	670	795	715	5,716	Michigan.
Minnesota	8	317	232	253	243	300	227	224	230	234	408	449	367	3,608	Minnesota.
Mississippi	7	76	56	40	31	37	36	50	105	166	213	173	147	1,096	Mississippi.
Montana	7	22	24	23	17	19	19	25	15	17	26	31	20	269	Montana.
Nebraska	3	55	37	45	56	33	27	17	35	96	80	42	91	706	Nebraska.
Nevada	3	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	12	Nevada.
New Hampshire	1	60	32	33	40	38	15	12	12	10	67	95	107	521	New Hampshire.
New Jersey	8	624	507	482	454	516	430	364	293	416	704	759	706	6,506	New Jersey.
New Mexico	1	50	16	42	45	105	45	65	37	45	116	117	140	823	New Mexico.
New York	8	2,113	1,887	1,942	1,780	1,970	1,981	1,347	998	1,117	1,879	1,971	2,077	20,475	New York.
North Carolina	3	83	72	79	91	71	43	65	177	602	923	643	332	3,422	North Carolina.
North Dakota	4	35	37	49	27	22	25	36	29	47	74	73	66	466	North Dakota.
Ohio	7	681	563	590	410	392	361	330	392	709	1,243	1,363	1,046	7,935	Ohio.
Oklahoma	3	88	71	56	49	32	15	27	45	82	145	139	105	809	Oklahoma.
Oregon	8	27	22	20	19	25	23	13	15	18	27	25	39	315	Oregon.

Pennsylvania	8	1,524	1,225	1,152	1,027	902	850	780	834	1,327	2,021	2,033	1,862	16,237	Pennsylvania.
Porto Rico	6	11	11	11	8	12	6	12	12	12	13	10	6	134	Porto Rico.
Rhode Island	6	112	108	94	77	86	68	55	54	69	102	113	117	1,051	Rhode Island.
South Carolina	8	97	75	70	63	47	48	52	154	329	374	273	154	1,975	South Carolina.
South Dakota	6	28	14	21	22	15	17	26	23	14	25	29	26	284	South Dakota.
Texas	4	156	98	92	57	46	50	70	77	98	162	456	231	1,864	Texas.
Utah	7	37	32	26	28	21	24	26	21	28	36	35	37	353	Utah.
Vermont	7	37	17	17	25	18	13	22	20	26	40	39	35	344	Vermont.
Virginia	8	223	147	103	81	67	51	65	181	420	609	601	320	2,987	Virginia.
Washington	8	64	51	49	44	48	36	35	33	39	43	50	59	527	Washington.
West Virginia	4	66	56	49	41	43	35	41	68	159	254	275	181	1,500	West Virginia.
Wisconsin	8	237	161	147	159	159	129	137	138	156	267	263	260	2,236	Wisconsin.
Wyoming	8	5	8	4	4	1	1	3	1	9	7	6	3	69	Wyoming.

Cases of diphtheria reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	54	48	38	25	29	28	50	207	242	373	217	196	1,507	Alabama.
Arizona	15	7	7	5	7	2	2	5	5	45	35	44	179	Arizona.
Arkansas	123	67	39	24	17	18	40	78	75	159	168	83	891	Arkansas.
California	611	518	675	615	576	661	398	592	523	1,046	1,906	1,344	9,465	California.
Colorado	232	138	141	113	224	160	143	188	263	339	377	301	2,619	Colorado.
Connecticut	435	389	295	202	178	204	149	157	231	361	385	375	3,361	Connecticut.
Delaware	22	11	17	27	14	6	10	12	15	32	17	10	193	Delaware.
District of Columbia	106	131	64	33	31	33	14	9	49	93	182	190	935	District of Columbia
Florida	109	56	39	28	27	36	50	60	100	114	129	117	865	Florida.
Georgia	61	48	58	44	30	42	59	185	209	340	265	190	1,531	Georgia.
Hawaii	10	12	17	7	26	22	18	13	12	15	18	16	[1] 186	Hawaii.
Idaho	33	18	.....	6	20	12	6	13	25	34	62	25	254	Idaho.
Illinois	1,874	1,364	1,350	1,215	1,085	944	744	848	1,613	3,667	3,505	2,584	20,793	Illinois.
Indiana	300	276	247	314	220	165	183	242	870	1,770	1,214	741	6,542	Indiana.
Iowa	149	138	102	141	98	70	54	66	281	375	323	256	2,053	Iowa.
Kansas	514	303	246	185	142	113	184	235	1,131	2,623	1,777	959	8,412	Kansas.
Louisiana	68	73	38	31	35	24	47	32	70	128	109	105	760	Louisiana.
Maine	117	56	69	66	36	66	69	33	58	118	135	126	949	Maine.
Maryland	322	196	175	146	169	138	89	125	149	368	401	319	2,597	Maryland.
Massachusetts	965	795	755	676	644	623	441	516	525	887	1,185	1,088	9,100	Massachusetts.
Michigan	1,344	996	878	790	729	704	452	631	965	1,567	1,595	1,448	12,099	Michigan.
Minnesota	338	256	244	264	260	183	171	215	459	818	635	537	4,380	Minnesota.
Mississippi	140	95	67	40	32	60	159	310	642	690	535	325	3,095	Mississippi.
Montana	44	33	26	28	28	19	12	11	24	57	76	54	412	Montana.
Nebraska	85	56	49	68	90	35	44	85	184	328	405	209	1,638	Nebraska.
Nevada	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	5	Nevada.
New Hampshire	89	38	22	53	31	42	29	40	72	130	126	64	736	New Hampshire.
New Jersey	972	822	704	671	682	550	341	347	437	766	787	822	7,901	New Jersey.
New Mexico	103	149	177	140	126	61	88	57	96	131	137	135	1,400	New Mexico.
New York	3,494	3,363	2,887	2,504	2,362	2,260	1,110	1,078	1,229	1,887	2,443	2,412	27,029	New York.
North Carolina	202	122	127	91	72	60	151	535	1,160	1,338	881	397	5,136	North Carolina.
North Dakota	156	84	66	43	49	29	60	48	52	41	111	124	863	North Dakota.
Ohio	1,266	961	662	640	657	569	512	841	2,196	3,986	3,264	2,293	17,847	Ohio.
Oklahoma	126	61	56	19	38	20	18	52	176	260	200	176	1,202	Oklahoma.
Oregon	140	173	338	123	109	63	153	144	146	213	251	194	2,047	Oregon.

Pennsylvania	1,982	1,802	1,729	1,343	1,354	1,132	816	1,142	1,640	2,689	2,650	2,515	20,794	Pennsylvania.
Porto Rico	11	8	7	11	6	3	13	9	7	8	9	7	99	Porto Rico.
Rhode Island	114	103	114	94	121	48	51	31	57	74	139	106	1,052	Rhode Island.
South Carolina	129	122	229	43	69	64	116	275	578	642	467	258	2,992	South Carolina.
South Dakota	84	58	37	62	17	26	23	12	65	86	134	56	660	South Dakota.
Tennessee	189	109	44	74	41	21	45	256	537	1,052	414	309	3,091	Tennessee.
Texas	207	147	107	80	90	57	92	120	144	236	426	497	2,203	Texas.
Utah	40	26	58	48	54	58	65	39	43	40	95	85	651	Utah.
Vermont	19	24	27	27	19	19	24	34	44	52	68	50	407	Vermont.
Virginia	439	247	178	93	90	119	216	471	734	1,232	1,066	753	5,638	Virginia.
Washington	138	118	98	79	99	79	76	53	109	195	163	149	1,356	Washington.
West Virginia	263	158	142	100	61	66	92	175	439	1,163	717	562	3,938	West Virginia.
Wisconsin	672	483	333	278	279	203	180	237	320	829	743	618	5,175	Wisconsin.
Wyoming	6	13	10	11	14	2	4	4	19	17	49	37	186	Wyoming.

[1] Includes 1 case off shipping.

Deaths registered as due to diphtheria, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	13	8	11	6	2	7	11	40	42	52	51	29	272	Alabama.
Arizona	6	4	2	2	1	.....	.....	.....	.....	.....	.....	.....	15	Arizona.
Arkansas	19	7	7	3	3	3	7	21	27	44	39	20	200	Arkansas.
California	62	43	44	46	46	43	44	44	38	69	67	98	644	California.
Colorado	29	13	16	14	24	17	13	23	15	15	19	27	225	Colorado.
Connecticut	20	14	14	13	11	14	13	10	9	21	15	22	176	Connecticut.
Delaware	3	1	2	.....	.....	.....	.....	1	1	2	.....	2	12	Delaware.
District of Columbia	6	9	5	5	1	2	1	2	4	3	10	9	57	District of Columbia.
Florida	5	4	1	2	3	2	7	4	7	9	10	15	69	Florida.
Georgia	19	18	11	14	10	15	28	54	70	72	54	42	407	Georgia.
Hawaii	1	2	1	2	5	2	4	1	.....	1	3	1	23	Hawaii.
Idaho	4	3	1	1	1	6	1	2	1	1	9	10	40	Idaho.
Illinois	133	119	98	89	93	81	55	77	91	227	220	180	1,463	Illinois.
Indiana	46	37	30	38	23	25	29	24	71	151	130	96	700	Indiana.
Iowa	29	13	13	12	11	11	10	19	35	36	45	33	267	Iowa.
Kansas	36	29	22	15	9	8	6	20	30	91	69	48	383	Kansas.
Kentucky	66	30	20	24	15	7	14	39	66	147	101	68	597	Kentucky.
Louisiana	9	9	4	5	2	4	3	5	17	28	14	10	110	Louisiana.
Maine	9	1	12	10	8	13	8	2	7	8	11	18	107	Maine.
Maryland	23	18	19	12	10	10	8	5	5	21	25	22	178	Maryland.
Massachusetts	70	63	53	41	49	37	32	34	35	62	63	64	603	Massachusetts.
Michigan	96	77	76	66	67	62	37	59	67	129	128	87	951	Michigan.
Minnesota	18	14	14	21	16	16	9	17	16	22	34	23	220	Minnesota.
Nebraska	14	16	19	8	7	6	4	15	19	22	20	12	162	Nebraska.
Nevada	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2	Nevada.
New Jersey	86	63	47	51	53	39	20	32	34	67	52	52	596	New Jersey.
New Mexico	29	34	45	38	24	24	28	12	16	28	18	25	321	New Mexico.
New York	220	236	164	142	142	130	84	81	82	101	146	173	1,701	New York.
North Carolina	24	14	20	11	6	5	9	31	35	73	67	70	365	North Carolina.
North Dakota	15	15	2	4	.....	5	8	1	2	.....	.....	2	54	North Dakota.
Ohio	99	72	63	57	46	32	39	64	85	190	178	150	1,075	Ohio.
Oklahoma	32	18	16	11	11	10	13	38	49	69	62	58	387	Oklahoma.
Oregon	11	10	1	5	5	7	10	9	9	15	14	10	106	Oregon.
Pennsylvania	218	163	157	137	154	108	85	107	151	212	243	254	1,989	Pennsylvania
Porto Rico	5	2	6	2	5	2	5	11	9	9	8	5	69	Porto Rico.

South Carolina	2	4	3	4	3	2	9	20	32	38	19	18	154	South Carolina.
South Dakota	8	4	5	6	1	.....	1	.....	.....	3	5	7	40	South Dakota.
Tennessee	29	8	12	10	3	4	10	39	54	92	68	42	371	Tennessee.
Texas	55	32	17	25	20	24	15	19	33	35	66	54	395	Texas.
Utah	6	2	7	5	7	8	5	1	6	4	6	8	65	Utah.
Vermont	4	1	1	.....	2	.....	.....	1	5	4	6	5	29	Vermont.
Washington	13	15	6	7	6	5	11	8	15	15	12	6	119	Washington.
West Virginia	6	2	9	8	2	5	11	21	66	127	87	61	405	West Virginia.
Wisconsin	43	42	30	18	28	25	19	32	29	29	49	41	385	Wisconsin.
Wyoming	3	4	5	1	1	6	2	3	3	4	5	1	38	Wyoming.

Diphtheria—Median number of cases reported per annum, and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	7	747	0.33	1,507	0.63	272	0.11	18.0	Alabama.
Arizona	354,219	4	40	.13	179	.51	15	.04	8.4	Arizona.
Arkansas	1,779,668	4	513	.29	891	.50	200	.11	22.4	Arkansas.
California	3,588,986	8	3,082	.98	9,465	2.64	644	.18	6.8	California.
Colorado	961,353	6	603	.67	2,619	2.72	225	.23	8.6	Colorado.
Connecticut	1,421,710	8	2,510	1.91	3,361	2.36	176	.12	5.2	Connecticut.
Delaware	226,199	1	237	1.06	193	.85	12	.05	6.2	Delaware.
District of Columbia	454,026	8	645	1.57	935	2.06	57	.13	6.1	District of Columbia.
Florida	1,001,820	3	510	.53	865	.86	69	.07	8.0	Florida.
Georgia	2,940,131	2	1,493	.51	1,531	.52	407	.14	26.6	Georgia.
Hawaii	265,800	7	133	.56	[1] 186	.70	23	.09	12.4	Hawaii.
Idaho	448,286	2	87	.22	254	.57	40	.09	15.7	Idaho.
Illinois	6,616,099	6	11,504	1.84	20,793	3.14	1,463	.22	7.0	Illinois.
Indiana	2,965,851	8	3,068	1.07	6,542	2.21	700	.24	10.7	Indiana.
Iowa	2,431,716	7	911	.39	2,053	.84	267	.11	13.0	Iowa.
Kansas	1,781,356	8	1,587	.91	8,412	4.72	383	.22	4.6	Kansas.
Kentucky	2,436,210	.....	.....	.....	.....	.....	597	.25	.....	Kentucky.
Louisiana	1,820,467	7	1,049	.60	760	.42	110	.06	14.5	Louisiana.
Maine	771,976	5	363	.48	949	1.23	107	.14	11.3	Maine.
Maryland	1,473,504	6	2,212	1.55	2,597	1.76	178	.12	6.9	Maryland.
Massachusetts	3,927,436	8	7,720	2.07	9,100	2.32	603	.15	6.6	Massachusetts
Michigan	3,801,016	8	5,716	1.66	12,099	3.18	951	.25	7.9	Michigan.
Minnesota	2,435,241	8	3,608	1.56	4,380	1.80	220	.09	5.0	Minnesota.
Mississippi	[2] 1,790,618	7	1,096	.61	3,095	1.73	364	.20	11.8	Mississippi.
Montana	575,593	7	269	.53	412	.72	.....	.....	.....	Montana.
Nebraska	1,312,465	3	706	.55	1,638	1.25	162	.12	9.9	Nebraska.
Nevada	[2] 77,407	3	12	.15	5	.06	2	.03	40.0	Nevada.
New Hampshire	445,016	1	521	1.17	736	1.65	.....	.....	.....	New Hampshire
New Jersey	3,251,499	8	6,506	2.17	7,901	2.43	596	.18	7.6	New Jersey.
New Mexico	365,457	1	823	2.27	1,400	3.83	321	.88	22.9	New Mexico.

New York	10,581,700	8	20,475	2.04	27,029	2.55	1,701	.16	6.3	New York.
North Carolina	2,613,639	3	3,422	1.35	5,136	1.97	365	.14	7.1	North Carolina.
North Dakota	657,659	4	466	.72	863	1.31	54	.08	6.3	North Dakota.
Ohio	5,912,706	7	7,935	1.44	17,847	3.02	1,075	.18	6.0	Ohio.
Oklahoma	2,085,624	3	809	.44	1,202	.58	387	.19	32.2	Oklahoma.
Oregon	800,481	8	315	.42	2,047	2.56	106	.13	5.2	Oregon.
Pennsylvania	8,883,006	8	16,237	1.92	20,794	2.34	1,989	.22	9.6	Pennsylvania.
Porto Rico	1,327,898	6	134	.11	99	.07	69	.05	69.7	Porto Rico.
Rhode Island	613,944	6	1,051	1.79	1,052	1.71	.....	.....	.....	Rhode Island.
South Carolina	1,709,732	8	1,975	1.20	2,992	1.75	154	.09	5.1	South Carolina.
South Dakota	644,684	6	284	.46	660	1.02	40	.06	6.1	South Dakota.
Tennessee	2,361,539	.....	.....	.....	3,091	1.31	371	.16	12.0	Tennessee.
Texas	4,781,686	4	1,864	.41	2,203	.46	395	.08	17.9	Texas.
Utah	461,146	7	353	.82	651	1.41	65	.14	10.0	Utah.
Vermont	[2] 352,428	7	344	.97	407	1.15	29	.08	7.1	Vermont.
Virginia	2,347,439	8	2,987	1.33	5,638	2.40	361	.15	6.4	Virginia.
Washington	1,400,837	8	527	.40	1,356	.97	119	.08	8.8	Washington.
West Virginia	1,501,182	4	1,500	1.03	3,938	2.62	405	.27	10.3	West Virginia.
Wisconsin	2,678,142	8	2,236	.88	5,175	1.93	385	14	7.4	Wisconsin.
Wyoming	201,886	8	69	.38	186	.92	38	.19	20.4	Wyoming.

[1] Includes 1 case off shipping.

[2] Population January 1, 1920.

Cases of gonorrhea reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	513	520	574	614	507	414	368	473	391	329	313	385	5,401	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	5	7	8	8	13	7	[1] 48	Arizona.
Arkansas	466	498	293	313	280	475	717	275	214	764	293	468	5,056	Arkansas.
California	610	475	574	451	515	598	.....	416	476	.....	397	382	[1] 4,894	California.
Colorado	176	130	152	131	183	175	175	185	168	191	204	188	2,058	Colorado.
Connecticut	106	100	122	142	80	55	83	70	80	90	66	41	1,035	Connecticut.
Delaware	29	25	33	45	40	30	17	78	53	33	56	21	460	Delaware.
Florida	276	183	204	134	116	114	[1] 13	141	217	160	157	130	1,945	Florida.
Georgia	257	166	675	444	259	666	378	440	584	361	292	277	4,799	Georgia.
Idaho	17	6	11	5	15	29	16	35	49	21	10	11	225	Idaho.
Illinois	1,334	1,336	1,413	1,135	1,263	1,088	870	.....	1,259	942	979	892	[1] 12,511	Illinois.
Indiana	196	237	229	217	236	190	226	215	320	210	169	237	2,682	Indiana.
Iowa	232	167	140	168	173	169	228	251	196	215	165	171	2,275	Iowa.
Kansas	150	122	138	144	164	275	151	151	143	91	124	105	1,758	Kansas.
Kentucky	895	817	887	835	843	770	799	621	829	831	875	769	9,771	Kentucky.
Louisiana	561	444	380	358	337	334	289	431	359	280	296	267	4,336	Louisiana.
Maine	80	73	77	91	56	43	120	76	80	65	73	58	892	Maine.
Maryland	184	172	201	175	91	123	146	128	197	122	90	136	1,765	Maryland.
Massachusetts	794	696	755	709	700	690	653	878	746	663	686	372	8,342	Massachusetts.
Michigan	984	836	776	795	733	778	847	936	898	762	700	679	9,724	Michigan.
Minnesota	663	426	550	439	372	537	.....	.....	.....	502	563	488	[1] 4,540	Minnesota.
Mississippi	165	190	212	168	159	167	146	115	87	111	91	75	1,686	Mississippi.
Missouri	451	356	422	316	389	473	487	388	676	474	488	445	5,365	Missouri.
Montana	96	45	62	34	47	38	34	41	31	34	65	29	556	Montana.
Nebraska	388	299	315	296	351	416	357	383	365	314	247	314	4,045	Nebraska.
New Hampshire	33	67	52	47	53	40	63	36	20	45	46	35	537	New Hampshire.
New Jersey	273	196	225	215	220	253	190	239	252	259	198	202	2,722	New Jersey.
New Mexico	47	50	38	37	26	24	24	29	47	14	40	.....	[1] 376	New Mexico.
New York	680	579	337	270	271	369	929	675	1,082	1,050	907	792	7,941	New York.
North Carolina	287	320	324	219	295	285	233	308	312	303	267	303	3,456	North Carolina.
North Dakota	47	50	56	43	46	39	62	86	89	54	42	46	660	North Dakota.
Ohio	309	282	306	259	368	339	464	410	385	439	315	280	4,156	Ohio.
Oklahoma	291	262	211	206	204	138	101	167	150	100	72	82	1,984	Oklahoma.
Oregon	135	94	99	93	93	64	101	85	86	67	48	74	1,039	Oregon.
Pennsylvania	1,535	1,378	1,288	1,588	1,682	2,013	1,522	275	242	176	173	191	12,063	Pennsylvania.

Rhode Island	193	185	220	248	247	238	219	344	304	325	316	265	3,104	Rhode Island.
South Carolina	349	414	305	380	418	398	373	392	354	358	293	337	4,371	South Carolina.
South Dakota	41	43	28	35	33	15	50	71	49	42	43	79	529	South Dakota.
Tennessee	272	226	304	290	306	490	312	338	252	234	187	295	3,506	Tennessee.
Texas	1,957	1,737	1,910	905	1,631	2,176	1,341	1,049	913	1,435	5,558	1,636	22,248	Texas.
Utah	69	77	54	38	48	38	25	117	58	35	30	31	620	Utah.
Vermont	25	20	34	30	20	28	29	35	39	31	67	26	384	Vermont.
Virginia	278	186	197	304	248	162	201	245	301	199	144	174	2,639	Virginia.
Washington	205	251	225	218	208	188	41	48	14	22	45	71	1,536	Washington.
West Virginia	659	371	423	507	372	401	184	598	681	410	258	417	5,281	West Virginia.
Wisconsin	247	216	221	240	235	249	233	222	262	217	191	182	2,715	Wisconsin.
Wyoming	66	58	107	47	191	51	52	43	50	52	33	38	788	Wyoming.

[1] Data not available for the full year.

Gonorrhea—Cases reported and indicated morbidity rates, 1921.

State.	Estimated population July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,380,632	5,401	2.27	Massachusetts	3,927,436	8,342	2.12	Rhode Island	613,944	3,104	5.06
Arkansas	1,779,668	5,056	2.84	Michigan	3,801,016	9,724	2.56	South Carolina	1,709,732	4,371	2.56
Colorado	961,353	2,058	2.14	Mississippi	[1] 1,790,618	1,686	.94	South Dakota	644,684	529	.82
Connecticut	1,421,710	1,035	.73	Missouri	3,421,162	5,365	1.57	Tennessee	2,361,539	3,506	1.48
Delaware	226,199	460	2.03	Montana	575,593	556	.97	Texas	4,781,686	22,248	4.65
Florida	1,001,820	1,945	1.94	Nebraska	1,312,465	4,045	3.08	Utah	461,146	620	1.34
Georgia	2,940,131	4,799	1.63	New Hampshire	445,016	537	1.21	Vermont	[1] 352,428	384	1.09
Idaho	448,286	225	.50	New Jersey	3,251,499	2,722	.84	Virginia	2,347,439	2,639	1.12
Indiana	2,965,851	2,682	.90	New York	10,581,700	7,941	.75	Washington	1,400,837	1,536	1.10
Iowa	2,431,716	2,275	.94	North Carolina	2,613,639	3,456	1.32	West Virginia	1,501,182	5,281	3.52
Kansas	1,781,356	1,758	.99	North Dakota	657,659	660	1.00	Wisconsin	2,678,142	2,715	1.01
Kentucky	2,436,210	9,771	4.01	Ohio	5,912,706	4,156	.70	Wyoming	201,886	788	3.90
Louisiana	1,820,467	4,336	2.38	Oklahoma	2,085,624	1,984	.95				
Maine	771,976	892	1.16	Oregon	800,481	1,039	1.30				
Maryland	1,473,504	1,765	1.20	Pennsylvania	8,883,006	12,063	1.36				

[1] Population Jan. 1, 1920.

Cases of influenza reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arkansas	234	341	174	103	25	17	4	10	3	35	103	141	1,190	Arkansas.
California	147	612	847	382	137	87	29	61	38	69	80	76	2,565	California.
Connecticut	56	44	38	49	23	7	2	6	5	14	12	25	281	Connecticut.
Delaware	39	46	32	4	.....	.....	.....	.....	1	1	1	4	128	Delaware.
District of Columbia	11	5	18	5	2	.....	1	3	4	4	7	6	66	District of Columbia.
Florida	38	30	35	7	2	1	94	276	29	56	51	30	649	Florida.
Georgia	93	106	120	73	13	14	7	9	4	59	63	59	620	Georgia.
Hawaii	482	149	63	10	4	.....	2	7	8	46	11	4	[1] 786	Hawaii.
Illinois	480	424	293	309	125	63	64	112	86	223	196	199	2,574	Illinois.
Indiana	79	31	14	40	21	37	45	48	35	33	38	78	499	Indiana.
Kansas	70	42	50	46	10	.....	2	3	12	6	14	4	259	Kansas.
Louisiana	76	65	79	31	10	20	5	7	7	35	40	27	402	Louisiana.
Maine	46	7	4	150	19	.....	.....	3	1	1	2	1	234	Maine.
Maryland	368	801	1,125	193	76	24	10	10	12	52	91	86	2,848	Maryland.
Massachusetts	158	134	125	124	54	12	4	4	15	28	31	46	735	Massachusetts.
Mississippi	998	1,031	709	323	163	86	78	185	80	415	334	518	4,920	Mississippi.
Montana	9	4	14	7	10	1	.....	2	2	10	9	3	71	Montana.
Nebraska	19	4	3	26	46	.....	.....	3	.....	1	2	4	108	Nebraska.
Nevada	5	2	5	1	3	.....	6	10	.....	.....	.....	.....	32	Nevada.
New Jersey	128	247	299	123	35	20	1	7	9	16	49	51	985	New Jersey.
New Mexico	6	9	4	4	14	.....	.....	.....	.....	3	2	.....	42	New Mexico.
New York	779	616	842	625	215	64	29	43	50	141	146	262	3,812	New York.
Oklahoma	33	5	2	8	6	.....	.....	14	2	.....	4	23	97	Oklahoma.
Porto Rico	204	63	55	90	145	8	5	1	18	29	16	.....	634	Porto Rico.
Rhode Island	9	8	1	7	6	5	11	4	1	9	34	18	113	Rhode Island.
Texas	70	169	249	60	34	7	3	5	4	12	27	36	676	Texas.
Utah	24	42	45	28	2	1	7	1	12	9	9	8	188	Utah.
Virginia	1,849	2,488	2,352	1,184	468	120	207	205	236	487	523	854	10,973	Virginia.
West Virginia	111	162	84	73	36	11	6	11	23	28	61	135	741	West Virginia.
Wisconsin	245	148	97	301	92	8	11	18	30	22	29	36	1037	Wisconsin.
Wyoming	.....	.....	.....	64	14	.....	5	.....	.....	.....	.....	6	89	Wyoming.

[1] Includes 8 cases off shipping.

Deaths registered as due to influenza, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	31	37	33	14	14	9	5	5	2	11	12	24	197	Alabama.
Arizona	14	3	4	3	1	4	2	3	1	1	2	.....	38	Arizona.
Arkansas	25	22	14	12	12	2	4	2	2	6	12	18	131	Arkansas.
California	25	50	50	52	31	30	14	4	18	14	21	30	339	California.
Colorado	40	26	19	13	21	7	8	5	5	9	16	8	177	Colorado.
Connecticut	41	35	18	30	14	6	1	4	8	10	12	14	193	Connecticut.
Delaware	5	20	14	2	2	.....	.....	.....	.....	.....	.....	1	44	Delaware.
District of Columbia	4	8	6	6	.....	.....	1	3	.....	1	2	3	34	District of Columbia.
Florida	19	15	9	5	3	.....	4	3	3	5	9	9	84	Florida.
Georgia	33	43	53	33	8	6	4	1	5	16	31	42	275	Georgia.
Hawaii	18	12	11	3	4	2	2	7	1	4	3	3	70	Hawaii.
Idaho	.....	.....	1	1	.....	2	1	1	2	.....	1	5	14	Idaho.
Illinois	114	88	66	71	40	13	13	16	29	41	40	61	592	Illinois.
Indiana	48	54	45	22	32	6	6	11	17	22	16	32	311	Indiana.
Iowa	27	25	29	22	6	5	4	11	9	19	14	24	195	Iowa.
Kansas	15	16	38	30	13	5	3	2	6	11	15	11	165	Kansas.
Kentucky	44	38	42	23	21	9	8	3	4	12	29	30	263	Kentucky.
Louisiana	33	27	24	12	8	2	3	6	2	11	26	17	171	Louisiana.
Maine	15	14	23	26	10	9	.....	4	4	5	7	8	125	Maine.
Maryland	9	21	31	13	6	6	1	.....	1	2	3	8	101	Maryland.
Massachusetts	30	25	22	20	12	5	2	2	4	4	6	23	155	Massachusetts.
Michigan	37	42	30	16	17	9	11	9	11	10	14	12	218	Michigan.
Minnesota	7	17	28	29	13	4	2	5	9	9	16	3	142	Minnesota.
Nebraska	10	14	7	8	11	4	2	1	4	7	6	11	85	Nebraska.
Nevada	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Nevada.
New Jersey	27	57	75	38	28	4	2	8	8	11	16	19	293	New Jersey.
New Mexico	3	4	3	.....	.....	.....	.....	.....	.....	1	3	1	15	New Mexico.
New York	125	96	140	114	72	31	8	10	22	43	58	48	767	New York.
North Carolina	41	36	52	44	35	22	2	4	5	14	21	22	298	North Carolina.
Ohio	96	84	95	56	35	23	18	25	25	45	45	40	587	Ohio.
Oregon	10	11	9	8	12	4	1	3	3	3	2	6	72	Oregon.
Pennsylvania	219	242	360	231	116	58	17	37	34	62	99	149	1,624	Pennsylvania.
Porto Rico	47	43	42	34	52	26	28	16	16	26	17	31	378	Porto Rico.
South Carolina	13	21	11	20	8	6	1	.....	3	7	12	15	117	South Carolina.
South Dakota	2	8	9	10	6	5	6	4	4	3	5	5	67	South Dakota.
Tennessee	77	93	84	52	39	19	10	8	8	15	23	37	465	Tennessee.
Texas	56	35	57	38	25	37	13	11	7	18	15	20	332	Texas.
Utah	5	8	4	5	1	1	2	1	.....	.....	2	2	31	Utah.
Vermont	14	8	11	8	4	2	1	1	.....	2	6	4	61	Vermont.
Washington	8	10	26	28	21	15	5	2	7	12	6	16	156	Washington.
West Virginia	3	1	4	3	2	1	5	1	.....	5	6	4	35	West Virginia.
Wisconsin	30	35	26	21	11	9	5	7	7	9	3	20	183	Wisconsin.
Wyoming	1	.....	.....	.....	.....	.....	2	.....	.....	3	1	.....	7	Wyoming.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1921.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,380,632	.....	.....	197	0.08	.....	Alabama.
Arizona	354,219	.....	.....	38	.11	.....	Arizona.
Arkansas	1,779,668	1,190	0.67	131	.07	9.1	Arkansas.
California	3,588,986	2,565	.71	339	.09	7.6	California.
Colorado	961,353	.....	.....	177	.18	.....	Colorado.
Connecticut	1,421,710	281	.20	193	.14	1.5	Connecticut.
Delaware	226,199	128	.57	44	.19	2.9	Delaware.
District of Columbia	454,026	66	.15	34	.07	1.9	District of Columbia.
Florida	1,001,820	649	.65	84	.08	7.7	Florida.
Georgia	2,940,131	620	.21	275	.09	2.3	Georgia.
Hawaii	265,800	[1] 786	2.96	70	.26	11.2	Hawaii.
Idaho	448,286	.....	.....	14	.03	.....	Idaho.
Illinois	6,616,099	2,574	.39	592	.09	4.3	Illinois.
Indiana	2,965,851	499	.17	311	.10	1.6	Indiana.
Iowa	2,431,716	.....	.....	195	.08	.....	Iowa.
Kansas	1,781,356	259	.15	165	.09	1.6	Kansas.
Kentucky	2,436,210	.....	.....	263	.11	.....	Kentucky.
Louisiana	1,820,467	402	.22	171	.09	2.4	Louisiana.
Maine	771,976	234	.30	125	.16	1.9	Maine.
Maryland	1,473,504	2,848	1.93	101	.07	28.2	Maryland.
Massachusetts	3,927,436	735	.19	155	.04	4.7	Massachusetts.
Michigan	3,801,016	.....	.....	218	.06	.....	Michigan.
Minnesota	2,435,241	.....	.....	142	.06	.....	Minnesota.
Mississippi	[2] 1,790,618	4,920	2.75	202	.11	24.4	Mississippi.
Montana	575,593	71	.12	.....	.....	.....	Montana.
Nebraska	1,312,465	108	.08	85	.06	1.3	Nebraska.
Nevada	[2] 77,407	32	.41	1	.01	32.0	Nevada.
New Hampshire	445,016	7	.02	.....	.....	.....	New Hampshire.
New Jersey	3,251,499	985	.30	293	.09	3.3	New Jersey.
New Mexico	365,457	42	.11	15	.04	2.8	New Mexico.
New York	10,581,700	3,812	.36	767	.07	5.0	New York.
North Carolina	2,613,639	.....	.....	298	.11	.....	North Carolina.
Ohio	5,912,706	.....	.....	587	.10	.....	Ohio.
Oklahoma	2,085,624	97	.05	.....	.....	.....	Oklahoma.
Oregon	800,481	.....	.....	72	.09	.....	Oregon.

Pennsylvania	8,883,006	.....	.....	1,624	.18	.....	Pennsylvania.
Porto Rico	1,327,898	634	.48	378	.28	1.7	Porto Rico.
Rhode Island	613,944	113	.18	.....	.....	.....	Rhode Island.
South Carolina	1,709,732	.....	.....	117	.07	.....	South Carolina.
South Dakota	644,684	.....	.....	67	.10	.....	South Dakota.
Tennessee	2,361,539	.....	.....	465	.20	.....	Tennessee.
Texas	4,781,686	676	.14	332	.07	2.0	Texas.
Utah	461,146	188	.41	31	.07	6.1	Utah.
Vermont	[2] 352,428	.....	.....	61	.17	.....	Vermont.
Virginia	2,347,439	10,973	4.67	11	.00	997.5	Virginia.
Washington	1,400,837	.....	.....	156	.11	.....	Washington.
West Virginia	1,501,182	741	.49	35	.02	21.2	West Virginia.
Wisconsin	2,678,142	1,037	.39	183	.07	5.7	Wisconsin.
Wyoming	201,886	89	.44	7	.03	12.7	Wyoming.

[1] Includes 8 cases off shipping.

[2] Population Jan. 1, 1920.

Cases of malaria reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	4	5	12	12	31	30	54	151	163	104	30	197	793	Alabama.
Arizona				1									1	Arizona.
Arkansas	127	150	181	187	236	490	1,190	1,314	928	974	446	137	6,360	Arkansas.
California	7	13	19	12	17	33	24	33	47	27	28	9	269	California.
Colorado						4							4	Colorado.
Connecticut			1	4	4	5	3	4	5	1			27	Connecticut.
Delaware	2				2	3	5	13	8	9	3		45	Delaware.
Florida	39	30	71	63	81	94	78	184	133	101	73	47	994	Florida.
Georgia	63	86	105	221	224	278	256	397	364	257	67	52	2,370	Georgia.
Illinois	80	44	82	44	68	138	257	148	129	66	63	37	1,156	Illinois.
Kansas		2	1				2	9	6		1		21	Kansas.
Louisiana	169	112	76	104	116	302	473	407	296	120	85	46	2,306	Louisiana.
Maine							2						2	Maine.
Maryland		7	7	2	14	16	24	168	78	75	16	4	411	Maryland.
Massachusetts	1		4	5		7	8	6	10	5	1	2	49	Massachusetts.
Michigan									16	10	1	2	29	Michigan.
Minnesota				1		1							2	Minnesota.
Mississippi	3,499	3,773	4,612	5,421	8,033	10,392	16,107	20,928	20,769	15,371	7,422	4,880	121,207	Mississippi.
New Jersey	1	3	5	3	9	11	12	20	11	12	1		88	New Jersey.
New Mexico		1	3	6		2	4	2	12	6	3		39	New Mexico.
Ohio		7	1		1	14	5	5	3	2	2		40	Ohio.
Oregon					1	1		1	1				4	Oregon.
Pennsylvania					1	1							2	Pennsylvania.
Rhode Island	4	7	6	8	8	15	8	8	9	7	3	1	84	Rhode Island.
South Carolina	19	19	23	35	6	15	34	24	56	20	16	13	280	South Carolina.
Texas	1,136	2,333	3,135	3,807	4,106	6,997	7,305	6,766	6,039	4,058	3,395	[1] 164	49,241	Texas.
Virginia	161	133	192	219	322	403	614	556	578	341	189	98	3,806	Virginia.

[1] Report incomplete.

Deaths registered as due to malaria, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	7	6	7	10	17	30	29	59	43	36	9	9	262	Alabama.
Arizona										1			1	Arizona.
Arkansas	29	15	28	27	40	54	115	164	175	215	86	51	999	Arkansas.
California	3		4	2	2	3	5	5	5	7	3	4	43	California.
Connecticut									1			1	2	Connecticut.
Delaware					1				1				2	Delaware.
District of Columbia									1		1		2	District of Columbia.
Florida	7	13	21	13	10	25	25	24	38	24	22	9	231	Florida.
Georgia	21	11	13	16	24	47	41	66	90	69	40	24	462	Georgia.
Illinois	2	4	3	4	2	6	13	14	12	13	5	5	83	Illinois.
Indiana	2	1	1	3		2	5	6	1	2	5	5	33	Indiana.
Kansas			1		1	1	2	1	3	2			11	Kansas.
Kentucky	10	1	3	2	7	9	11	6	13	10	7	4	83	Kentucky.
Louisiana	19	16	19	17	24	46	70	68	70	54	43	17	463	Louisiana.
Maryland					1		1		1				3	Maryland.
Massachusetts							1			1			2	Massachusetts.
Michigan		1					2	2				1	6	Michigan.
Nebraska								1	1				2	Nebraska.
New Jersey	1	1	1		1	1	3		1	1			10	New Jersey.
New York	1				2	2	2	3	1	2		1	14	New York.
North Carolina	7	7	6	7	10	14	14	23	24	28	19	13	172	North Carolina.
Ohio			1		2				2	1	2	2	10	Ohio.
Oklahoma	2	7	5	7	7	13	13	35	37	36	18	5	185	Oklahoma.
Oregon			1		1					1			3	Oregon.
Pennsylvania								1	1				2	Pennsylvania.
Porto Rico	158	108	92	97	102	83	149	101	96	100	108	95	1,289	Porto Rico.
South Carolina	6	7	6	11	7	20	20	42	34	23	23	12	211	South Carolina.
Tennessee	8	8	5	11	15	17	27	38	55	69	23	20	296	Tennessee.
Texas	40	35	29	20	23	41	55	88	70	59	46	17	523	Texas.
Vermont									1				1	Vermont.
Washington		1						1	1				3	Washington.
West Virginia		1				1							2	West Virginia.

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and cases reported for each death registered, 1921.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,380,632	793	0.33	262	0.11	3.0	Alabama.
Arizona	354,219	.....	.....	1	.00	.....	Arizona.
Arkansas	1,779,668	6,360	3.57	999	.56	6.4	Arkansas.
California	3,588,986	269	.07	43	.01	6.3	California.
Colorado	961,353	4	.00	.....	.....	.....	Colorado.
Connecticut	1,421,710	27	.02	2	.00	13.5	Connecticut.
Delaware	226,199	45	.20	2	.01	22.5	Delaware.
District of Columbia	454,026	.....	.....	2	.00	.....	District of Columbia.
Florida	1,001,820	994	.99	231	.23	4.3	Florida.
Georgia	2,940,131	2,370	.81	462	.16	5.1	Georgia.
Illinois	6,616,099	1,156	.17	83	.01	13.9	Illinois.
Indiana	2,965,851	.....	.....	33	.01	.....	Indiana.
Kansas	1,781,356	21	.01	11	.01	1.9	Kansas.
Kentucky	2,436,210	.....	.....	83	.03	.....	Kentucky.
Louisiana	1,820,467	2,306	1.27	463	.25	5.0	Louisiana.
Maine	771,976	2	.00	.....	.....	.....	Maine.
Maryland	1,473,504	411	.28	3	.00	137.0	Maryland.
Massachusetts	3,927,436	49	.01	2	.00	24.5	Massachusetts.
Michigan	3,801,016	29	.01	6	.00	4.8	Michigan.
Minnesota	2,435,241	2	.00	.....	.....	.....	Minnesota.
Mississippi	[1] 1,790,618	121,207	67.69	963	.54	125.9	Mississippi.
Nebraska	1,312,465	.....	.....	2	.00	.....	Nebraska.
New Jersey	3,251,499	88	.03	10	.00	8.8	New Jersey.
New Mexico	365,457	39	.11	0	.....	.....	New Mexico.
New York	10,581,700	.....	.....	14	.00	.....	New York.
North Carolina	2,613,639	.....	.....	172	.07	.....	North Carolina.
Ohio	5,912,706	40	.01	10	.00	4.0	Ohio.
Oklahoma	2,085,624	.....	.....	185	.09	.....	Oklahoma.
Oregon	800,481	4	.00	3	.00	1.3	Oregon.
Pennsylvania	8,883,006	.....	.....	2	.00	.....	Pennsylvania.
Porto Rico	1,327,898	.....	.....	1,289	.97	.....	Porto Rico.
Rhode Island	613,944	84	.14	.....	.....	.....	Rhode Island.

South Carolina	1,709,732	280	.16	211	.12	1.3	South Carolina.
Tennessee	2,361,539	.....	.....	296	.13	.....	Tennessee.
Texas	4,781,686	49,241	10.30	523	.11	94.2	Texas.
Vermont	[1] 352,428	.....	.....	1	.00	.....	Vermont.
Virginia	2,347,439	3,806	1.62	36	.02	105.7	Virginia.
Washington	1,400,837	.....	.....	3	.00	.....	Washington.
West Virginia	1,501,182	.....	.....	2	.00	.....	West Virginia.

[1] Population Jan. 1, 1920.

Measles—Monthly median of cases reported during the years (1913–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	6	112	159	317	305	130	78	39	15	14	9	16	34	1,219	Alabama.
Arizona	2	4	24	38	41	31	27	11	2	1	38	6	2	228	Arizona.
Arkansas	4	502	822	590	488	337	107	33	5	14	40	167	161	3,696	Arkansas.
California	8	929	1,391	1,527	1,200	1,570	946	356	138	177	254	333	664	10,983	California.
Colorado	6	250	395	485	664	1,088	338	73	19	11	17	25	87	4,291	Colorado.
Connecticut	8	612	645	845	1,003	980	708	261	80	48	162	273	294	6,123	Connecticut.
Delaware	1	300	355	484	266	240	164	49	8	.....	7	2	11	1,886	Delaware.
District of Columbia	8	82	166	289	477	407	172	64	21	9	12	13	19	2,291	District of Columbia.
Florida	3	237	169	142	106	68	35	10	6	4	2	14	18	775	Florida.
Georgia	2	105	200	248	257	310	131	44	29	37	154	40	79	1,637	Georgia.
Hawaii	7	12	15	14	10	16	31	20	7	5	8	3	4	161	Hawaii.
Idaho	2	25	87	139	117	105	157	29	60	6	6	16	51	800	Idaho.
Illinois	6	2,867	3,005	3,429	5,030	4,901	2,999	745	170	121	216	465	798	26,317	Illinois.
Indiana	7	817	1,370	1,977	2,628	3,045	1,283	274	63	40	65	151	270	12,074	Indiana.
Iowa	3	164	57	85	118	63	30	15	5	6	16	29	60	1,198	Iowa.
Kansas	8	227	831	1,232	1,865	1,796	601	158	40	31	64	124	179	7,402	Kansas.
Louisiana	7	57	87	93	150	125	64	41	36	23	34	72	151	1,433	Louisiana.
Maine	5	50	198	125	53	75	74	146	43	34	52	291	238	1,647	Maine.
Maryland	6	884	1,000	1,443	1,826	2,134	1,214	428	111	71	82	167	398	10,120	Maryland.
Massachusetts	8	1,876	2,065	2,931	4,028	4,443	3,713	1,639	355	180	380	807	1,103	24,670	Massachusetts.
Michigan	8	614	751	1,286	1,365	1,689	961	286	103	98	274	310	357	9,221	Michigan.
Minnesota	8	316	627	767	1,006	1,058	799	268	55	25	43	137	169	5,169	Minnesota.
Mississippi	7	390	560	527	582	583	241	158	161	173	67	162	142	3,215	Mississippi.
Montana	7	73	190	305	408	400	156	59	25	23	24	22	47	2,821	Montana.
Nebraska	3	41	293	214	460	262	81	39	11	13	16	4	17	1,584	Nebraska.
Nevada	2	80	205	333	133	75	34	22	2	2	3	29	29	949	Nevada.
New Hampshire	1	227	287	242	350	911	800	178	21	7	8	100	57	3,188	New Hampshire.
New Jersey	3	2,457	3,667	4,630	5,566	5,511	2,796	928	161	65	131	253	376	27,642	New Jersey.
New Mexico	1	124	181	148	183	170	101	29	4	12	8	78	219	1,257	New Mexico.
New York	8	5,389	6,301	8,889	10,449	11,414	8,650	3,920	1,098	516	844	1,609	3,484	63,865	New York.
North Carolina	3	346	529	1,316	1,269	945	505	212	107	100	85	81	152	5,768	North Carolina
North Dakota	4	80	55	157	75	120	69	27	15	7	16	45	37	772	North Dakota.
Ohio	7	1,380	2,443	2,585	3,423	3,610	2,654	765	237	158	261	543	571	19,388	Ohio.
Oklahoma	3	65	384	247	1,155	586	243	30	9	11	9	46	43	2,824	Oklahoma.
Oregon	8	52	81	147	296	260	162	52	22	22	35	45	62	2,088	Oregon.

Pennsylvania	8	3,647	4,459	7,151	8,937	8,603	5,365	2,192	814	544	1,045	1,463	2,277	48,773	Pennsylvania.
Porto Rico	4	67	103	188	53	38	34	7	11	11	71	29	77	1,081	Porto Rico.
Rhode Island	6	51	67	129	267	259	173	91	14	6	15	22	34	1,353	Rhode Island.
South Carolina	8	57	51	144	245	136	32	16	1	14	35	45	29	2,019	South Carolina.
South Dakota	6	94	150	147	228	211	120	32	14	6	9	12	27	1,174	South Dakota.
Texas	3	574	722	1,110	259	157	136	9	8	11	10	33	49	4,356	Texas.
Utah	7	135	375	541	429	344	200	91	25	11	25	27	17	5,274	Utah.
Vermont	7	68	115	234	159	213	208	114	34	34	47	56	83	1,728	Vermont.
Virginia	6	890	1,107	2,439	2,594	1,889	963	436	152	109	118	335	632	14,713	Virginia.
Washington	8	448	626	903	1,136	819	500	176	36	23	30	70	211	5,228	Washington.
West Virginia	4	150	339	397	558	388	225	107	59	8	18	35	23	2,910	West Virginia.
Wisconsin	8	487	740	1,193	1,086	1,232	1,100	313	83	52	206	250	337	6,078	Wisconsin.
Wyoming	7	66	84	103	75	96	69	14	4	3	11	23	41	646	Wyoming.

Cases of measles reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	24	40	103	132	144	23	37	1	8	10	2	2	526	Alabama.
Arizona	72	61	257	140	170	19	10	10	1	1	5	3	749	Arizona.
Arkansas	226	932	664	412	190	139	26	3	8	2	2	4	2,608	Arkansas.
California	1,629	3,144	3,560	2,259	1,796	1,287	266	51	49	61	71	73	14,246	California.
Colorado	693	978	404	574	581	232	29	13	9	12	12	19	3,556	Colorado.
Connecticut	571	753	830	542	342	287	147	59	39	110	395	542	4,617	Connecticut.
Delaware	11	5	2	9	5	9	5	5	1	4	3	6	65	Delaware.
District of Columbia	112	550	1,108	1,069	799	338	116	6	4	16	27	12	4,157	District of Columbia.
Florida	28	81	117	118	109	51	17	10	1	10	14	10	566	Florida.
Georgia	199	452	548	345	190	138	14	14	3	10	8	3	1,924	Georgia.
Hawaii	47	43	132	16	30	17	16	6	2	9	13	27	358	Hawaii.
Idaho	47	353	530	429	164	53	3	3	2	6	4	2	1,596	Idaho.
Illinois	3,932	4,527	5,911	5,894	4,854	2,435	531	129	85	164	271	560	29,293	Illinois.
Indiana	339	761	843	757	284	150	62	48	29	95	52	22	3,442	Indiana.
Iowa	160	526	1,022	441	206	52	11	.....	2	3	5	.....	2,428	Iowa.
Kansas	1,507	1,599	2,255	2,524	1,472	276	56	7	21	11	31	23	9,782	Kansas.
Louisiana	730	557	275	98	70	53	9	4	2	5	4	5	1,812	Louisiana.
Maine	1,260	947	728	1,006	383	143	50	14	21	8	2	13	4,575	Maine.
Maryland	326	608	597	644	761	456	154	76	28	57	238	443	4,388	Maryland.
Massachusetts	2,230	2,325	2,836	3,291	2,449	1,635	866	268	201	313	578	835	17,827	Massachusetts.
Michigan	378	365	451	422	350	327	134	58	48	71	174	320	3,098	Michigan.
Minnesota	146	175	252	205	279	232	58	10	21	25	38	61	1,502	Minnesota.
Mississippi	441	987	960	964	476	213	137	30	74	35	247	55	4,619	Mississippi.
Montana	884	701	611	240	80	9	9	2	6	3	2	14	2,561	Montana.
Nebraska	74	149	285	290	167	87	20	5	16	27	55	115	1,290	Nebraska.
Nevada	35	2	4	3	2	1	.....	.....	.....	.....	6	.....	53	Nevada.
New Hampshire	235	480	138	49	32	59	28	5	6	18	48	25	1,123	New Hampshire.
New Jersey	444	851	1,048	1,177	1,104	957	425	129	40	123	358	539	7,195	New Jersey.
New Mexico	659	519	525	503	240	110	5	3	1	1	4	8	2,578	New Mexico.
New York	6,638	6,660	6,249	5,007	5,376	3,865	1,558	545	276	308	747	1,514	38,743	New York.
North Carolina	1,437	2,401	2,732	2,556	1,444	582	210	73	36	21	20	27	11,539	North Carolina.
North Dakota	162	286	182	94	47	32	.....	2	6	5	3	3	822	North Dakota.
Ohio	705	1,063	1,436	1,871	1,418	733	241	52	53	82	169	376	8,199	Ohio.
Oklahoma	163	136	171	100	93	56	1	2	.....	1	3	3	729	Oklahoma.
Oregon	619	684	885	549	344	176	26	4	8	4	6	11	3,316	Oregon.

Pennsylvania[1]	4,468	5,877	5,305	4,816	4,058	2,058	669	215	128	361	608	865	29,428	Pennsylvania.
Porto Rico	225	217	103	125	150	129	36	14	40	82	36	139	1,296	Porto Rico.
Rhode Island	304	515	625	380	252	106	27	10	4	4	6	22	2,255	Rhode Island.
South Carolina	171	231	504	386	322	106	13	1	2	2	.....	1	1,739	South Carolina.
South Dakota	210	92	96	160	205	126	61	2	3	6	5	16	982	South Dakota.
Tennessee	291	487	287	770	594	316	37	33	10	13	13	8	2,859	Tennessee.
Texas	71	433	563	646	646	304	161	20	5	8	11	21	2,892	Texas.
Utah	4,305	3,211	2,322	1,368	769	164	13	19	4	17	15	11	12,218	Utah.
Vermont	198	655	672	486	359	233	272	67	31	18	16	38	3,045	Vermont.
Virginia	2,516	4,202	3,853	2,980	1,694	908	378	102	102	80	110	190	17,115	Virginia.
Washington	334	465	471	418	347	318	145	72	19	19	18	15	2,641	Washington.
West Virginia	1,815	2,184	1,420	834	290	135	58	51	63	33	20	92	6,995	West Virginia.
Wisconsin	655	701	522	472	509	341	103	46	19	50	44	62	3,524	Wisconsin.
Wyoming	16	275	205	13	240	72	8	3	10	3	6	6	857	Wyoming.

[1] Includes 18 cases off shipping.

Deaths registered as due to measles, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State
Alabama	1			1	5	8	3						18	Alabama.
Arizona		6	4	6	1	2	2						21	Arizona.
Arkansas	2	3	3	4	2	2					1		17	Arkansas
California	8	19	29	17	27	14	8	3	1	1			127	California.
Colorado	8	10	14	15	7	7	1		1	2	1	1	67	Colorado.
Connecticut	1	5	13	7	5	1		4	1		2	4	43	Connecticut.
Delaware						1	1						2	Delaware.
District of Columbia		2	3	4	1					1			11	District of Columbia.
Florida			1			1	2		1		1		6	Florida.
Georgia	8	7	20	23	24	7	1	2		1		1	94	Georgia.
Hawaii	2	1	5	5		2	2		1			1	19	Hawaii.
Idaho			1	1	1		1		1				5	Idaho.
Illinois	30	45	78	48	49	19	12	3	3	2	2	7	298	Illinois.
Indiana	8	12	18	15	7	5	1	1	1	1	1	1	71	Indiana.
Iowa	5	15	20	16	7	2	1		1	1	1	2	71	Iowa.
Kansas	9	10	26	19	8	6							78	Kansas.
Kentucky	27	30	43	25	16	8	5	1		1	1	2	159	Kentucky.
Louisiana	12	24	19	19	19	4	4					3	104	Louisiana.
Maine	6	8	19	23	9	5	1	2	1	2	3	3	82	Maine.
Maryland	3	2	12	5	7	6		2	3			1	41	Maryland.
Massachusetts	27	31	32	23	19	18	7	6	1	1	1	8	174	Massachusetts.
Michigan	5	7	10	10	5	8	4	1	1		2	5	58	Michigan.
Minnesota	2	4	7	4	3	5	1				2	4	32	Minnesota.
Nebraska	2	1	5	5	4		1		2		1	3	24	Nebraska.
New Jersey	9	5	18	18	16	11	8	6		1	6	5	103	New Jersey.
New Mexico	11	21	16	8	2	3		1					62	New Mexico.
New York	72	75	66	42	42	40	18	11	3	4	11	25	409	New York.
North Carolina	10	8	31	20	24	18	5	4	5	2		3	130	North Carolina
North Dakota	1	4	1	1		1	1						9	North Dakota.
Ohio	9	17	27	26	32	12	7	2	3	7	1	5	148	Ohio.
Oklahoma	2	1	1	1	4	1	1		1	1		1	14	Oklahoma.
Oregon	3	7	7	2	8	2		6		1		1	37	Oregon.
Pennsylvania	69	72	80	75	64	35	7	6	2	8	6	11	435	Pennsylvania.
Porto Rico	28	25	61	36	33	35	74	46	28	43	35	41	485	Porto Rico.
South Carolina	1	3	4	2	4		2	2	1				19	South Carolina.

South Dakota	.....	4	1	.....	1	.....	2	.....	.....	.....	.....	.....	8	South Dakota.
Tennessee	3	13	11	18	9	7	3	4	.....	.....	2	.....	70	Tennessee.
Texas	9	12	30	6	6	3	3	2	.....	.....	.....	.....	71	Texas.
Utah	26	24	22	13	4	.....	.....	.....	.....	.....	.....	.....	89	Utah.
Vermont	1	1	4	4	2	.....	2	.....	.....	.....	.....	.....	14	Vermont.
Washington	3	3	6	5	1	1	1	2	.....	2	.....	1	25	Washington.
West Virginia	16	12	9	7	4	2	4	2	.....	.....	2	2	60	West Virginia.
Wisconsin	.....	7	16	6	7	4	3	.....	.....	1	.....	.....	44	Wisconsin.
Wyoming	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Wyoming.

Measles—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	6	1,219	0.53	526	0.22	18	0.01	3.4	Alabama.
Arizona	354,219	2	228	.70	749	2.11	21	.06	2.8	Arizona.
Arkansas	1,779,668	4	3,696	2.12	2,608	1.47	17	.01	.7	Arkansas.
California	3,588,986	8	10,983	3.48	14,246	3.97	127	.04	.9	California.
Colorado	961,353	6	4,291	4.75	3,556	3.70	67	.07	1.9	Colorado.
Connecticut	1,421,710	8	6,123	4.67	4,617	3.25	43	.03	.9	Connecticut.
Delaware	226,199	1	1,886	8.42	65	.29	2	.01	3.1	Delaware.
District of Columbia	454,026	8	2,291	5.59	4,157	9.16	11	.02	.3	District of Columbia.
Florida	1,001,820	3	775	.81	566	.56	6	.01	1.1	Florida.
Georgia	2,940,131	2	1,637	.56	1,924	.65	94	.03	4.9	Georgia.
Hawaii	265,800	7	161	.67	[1] 358	1.35	19	.07	5.3	Hawaii.
Idaho	448,286	2	800	1.83	1,596	3.56	5	.01	.3	Idaho.
Illinois	6,616,099	6	26,317	4.20	29,293	4.43	298	.05	1.0	Illinois.
Indiana	2,965,851	7	12,074	4.21	3,442	1.16	71	.02	2.1	Indiana.
Iowa	2,431,716	3	1,198	.50	2,428	1.00	71	.03	2.9	Iowa.
Kansas	1,781,356	8	7,402	4.23	9,782	5.49	78	.04	.8	Kansas.
Kentucky	2,436,210	.....	.....	.....	.....	.....	159	.07	.....	Kentucky.
Louisiana	1,820,467	7	1,433	.81	1,812	1.00	104	.06	5.7	Louisiana.
Maine	771,976	5	1,647	2.16	4,575	5.93	82	.11	1.8	Maine.
Maryland	1,473,504	6	10,120	7.10	4,388	2.98	41	.03	.9	Maryland.
Massachusetts	3,927,436	8	24,670	6.62	17,827	4.54	174	.04	1.0	Massachusetts.
Michigan	3,801,016	8	9,221	2.67	3,098	.82	58	.02	1.9	Michigan.
Minnesota	2,435,241	8	5,169	2.24	1,502	.62	32	.01	2.1	Minnesota.
Mississippi	[2] 1,790,618	7	3,215	1.79	4,619	2.58	29	.02	.6	Mississippi.
Montana	575,593	7	2,821	5.59	2,561	4.45	.....	.....	.....	Montana.
Nebraska	1,312,465	3	1,584	1.23	1,290	.98	24	.02	1.9	Nebraska.
Nevada	[2] 77,407	2	949	11.94	53	.68	0	.....	.....	Nevada.
New Hampshire	445,016	1	3,188	7.18	1,123	2.52	.....	.....	.....	New Hampshire.
New Jersey	3,251,499	3	27,642	8.85	7,195	2.21	103	.03	1.4	New Jersey.
New Mexico	365,457	1	1,257	3.47	2,578	7.05	62	.17	2.4	New Mexico.

New York	10,581,700	8	63,865	6.35	38,743	3.66	409	.04	1.1	New York.
North Carolina	2,613,639	3	5,768	2.27	11,539	4.41	130	.05	1.1	North Carolina.
North Dakota	657,659	4	772	1.20	822	1.25	9	.01	1.1	North Dakota.
Ohio	5,912,706	7	19,388	3.52	8,199	1.39	148	.03	1.8	Ohio.
Oklahoma	2,085,624	3	2,824	1.52	729	.35	14	.01	1.9	Oklahoma.
Oregon	800,481	8	2,088	2.77	3,316	4.14	37	.05	1.1	Oregon.
Pennsylvania	8,883,006	8	48,773	5.77	29,428	3.31	435	.05	1.5	Pennsylvania.
Porto Rico	1,327,898	4	1,081	.84	1,296	.98	485	.37	37.4	Porto Rico.
Rhode Island	613,944	6	1,353	2.30	2,255	3.67				Rhode Island.
South Carolina	1,709,732	8	2,019	1.23	1,739	1.02	19	.01	1.1	South Carolina.
South Dakota	644,684	6	1,174	1.88	982	1.52	8	.01	.8	South Dakota.
Tennessee	2,361,539				2,859	1.21	70	.03	2.4	Tennessee.
Texas	4,781,686	3	4,356	.94	2,892	.60	71	.01	2.5	Texas.
Utah	461,146	7	5,274	12.27	12,218	26.49	89	.19	.7	Utah.
Vermont	[2] 352,428	7	1,728	4.89	3,045	8.64	14	.04	.5	Vermont.
Virginia	2,347,439	6	14,713	6.48	17,115	7.29	174	.07	1.0	Virginia.
Washington	1,400,837	8	5,228	4.02	2,641	1.89	25	.02	.9	Washington.
West Virginia	1,501,182	4	2,910	2.01	6,995	4.66	60	.04	.9	West Virginia.
Wisconsin	2,678,142	8	6,078	2.38	3,524	1.32	44	.02	1.2	Wisconsin.
Wyoming	201,886	7	646	3.55	857	4.24	1	.00	.1	Wyoming.

[1] Includes 18 cases off shipping.

[2] Population Jan. 1, 1920.

Cases of pneumonia (all forms) reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	452	464	433	354	240	249	186	214	188	187	391	454	3,812	California.
Connecticut [1]	135	150	177	130	115	64	28	25	20	53	72	91	1,060	Connecticut.
Illinois	1,568	1,222	1,345	992	738	429	319	305	334	614	541	824	9,231	Illinois.
Maryland	584	787	700	345	307	167	87	88	95	147	266	278	3,851	Maryland.
Massachusetts [1]	587	466	582	565	374	291	87	76	126	191	353	382	4,080	Massachusetts.
Michigan	594	610	723	538	612	272	105	124	107	288	355	475	4,803	Michigan.
Mississippi	1,579	1,694	1,081	720	402	151	128	145	187	424	702	1,364	8,577	Mississippi.
Montana	22	22	12	18	6	4	1	1	7	17	19	18	147	Montana.
Nevada	25	14	14	5	6	6	7	6	5	14	6	9	117	Nevada.
New Jersey	784	803	937	580	436	269	127	140	149	263	406	537	5,431	New Jersey.
New York	3,270	3,752	3,710	2,517	1,704	1,251	853	855	845	1,293	1,762	2,240	24,052	New York.
Utah	315	270	171	119	103	58	26	34	46	53	86	129	1,410	Utah.

[1] Lobar pneumonia only.

Deaths registered as due to pneumonia (all forms), 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	263	262	216	118	105	62	59	58	52	98	153	186	1,632	Alabama.
Arizona	128	108	61	46	28	28	15	13	13	25	26	32	523	Arizona.
Arkansas	164	138	126	86	48	19	21	27	31	55	107	153	975	Arkansas.
California	435	385	344	300	238	173	147	142	164	180	308	400	3,216	California.
Colorado	232	163	121	116	73	49	28	35	56	77	98	136	1,184	Colorado.
Connecticut	223	195	185	130	113	80	49	47	48	83	91	136	1,380	Connecticut.
Delaware	53	47	33	12	14	7	7	6	7	11	17	22	236	Delaware.
District of Columbia	68	68	77	47	45	34	20	24	29	36	39	62	549	District of Columbia.
Florida	68	49	68	45	52	26	29	23	27	34	62	73	556	Florida.
Georgia	200	218	186	124	109	51	41	53	51	90	140	119	1,382	Georgia.
Hawaii	34	37	48	37	45	44	38	44	33	35	39	43	477	Hawaii.
Illinois	823	733	668	464	369	193	164	148	179	287	419	553	5,000	Illinois.
Indiana	453	314	306	194	149	70	58	71	99	150	208	277	2,349	Indiana.
Iowa	243	193	242	138	100	51	56	54	64	120	140	200	1,601	Iowa.
Kansas	232	150	161	86	53	26	25	20	25	64	100	107	1,049	Kansas.
Kentucky	317	254	254	154	132	74	58	72	65	137	213	220	1,950	Kentucky.
Louisiana	193	180	144	100	114	57	50	61	77	110	135	172	1,393	Louisiana.
Maine	114	120	117	107	74	47	29	25	30	49	81	111	904	Maine.
Maryland	206	286	284	143	102	68	47	68	47	97	132	163	1,643	Maryland.
Massachusetts [1]	296	208	250	232	141	89	46	35	66	107	151	197	1,818	Massachusetts.
Michigan	373	382	420	318	271	135	86	90	94	178	217	269	2,833	Michigan.
Minnesota	213	225	243	191	117	60	49	39	68	94	107	162	1,568	Minnesota.
Nebraska	146	120	111	79	55	22	21	25	37	51	70	100	837	Nebraska.
Nevada	18	12	10	3	6	4	5	6	5	10	6	5	90	Nevada.
New Jersey	486	430	548	352	220	155	88	118	105	157	246	345	3,250	New Jersey.
New Mexico	72	58	56	48	37	13	6	6	10	15	17	20	358	New Mexico.
New York	1,461	1,415	1,547	1,128	846	526	383	422	418	616	826	1,017	10,605	New York.
North Carolina	259	267	239	203	165	115	64	64	72	121	165	339	2,073	North Carolina.
Ohio	732	698	733	456	351	186	149	178	179	352	439	574	5,027	Ohio.
Oklahoma	187	158	145	150	85	52	51	54	43	104	104	172	1,305	Oklahoma.
Oregon	71	71	59	52	32	27	17	24	23	42	59	64	541	Oregon.
Pennsylvania	1,828	1,720	1,755	1,292	934	565	281	395	398	720	970	1,232	12,090	Pennsylvania.
Porto Rico	104	132	94	144	127	100	104	132	94	144	127	100	1,402	Porto Rico.
South Carolina	131	176	174	157	121	61	40	47	55	79	122	173	1,336	South Carolina.
South Dakota	39	59	92	55	43	22	25	17	15	13	35	48	463	South Dakota.

Tennessee	314	270	250	156	131	71	53	70	53	145	199	275	1,987	Tennessee.
Texas	320	347	297	241	210	147	108	85	51	95	149	217	2,267	Texas.
Utah	98	84	54	32	38	22	19	23	17	36	30	63	516	Utah.
Vermont	44	36	50	47	29	22	10	6	11	28	23	40	346	Vermont.
Washington	102	82	105	96	83	38	39	28	53	78	86	105	895	Washington.
West Virginia	58	53	43	38	31	9	21	44	60	78	104	127	666	West Virginia.
Wisconsin	305	266	294	215	194	93	95	83	101	142	209	204	2,201	Wisconsin.
Wyoming	20	29	28	20	24	13	23	.....	2	13	16	14	202	Wyoming.

[1] Lobar pneumonia only.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1921.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported. for each death registered.	State.
Alabama	2,380,632			1,632	0.69		Alabama.
Arizona	354,219			523	1.48		Arizona.
Arkansas	1,779,668			975	.55		Arkansas.
California	3,588,986	3,812	1.06	3,216	.90	1.2	California.
Colorado	961,353			1,184	1.23		Colorado.
Connecticut	1,421,710	[1] 1,060	[1] .75	1,380	.97		Connecticut.
Delaware	226,199			236	1.04		Delaware.
District of Columbia	454,026			549	1.21		District of Columbia.
Florida	1,001,820			556	.55		Florida.
Georgia	2,940,131			1,382	.47		Georgia.
Hawaii	265,800			477	1.79		Hawaii.
Illinois	6,616,099	9,231	1.40	5,000	.76	1.8	Illinois.
Indiana	2,965,851			2,349	.79		Indiana.
Iowa	2,431,716			1,601	.66		Iowa.
Kansas	1,781,356			1,049	.59		Kansas.
Kentucky	2,436,210			1,950	.80		Kentucky.
Louisiana	1,820,467			1,393	.77		Louisiana.
Maine	771,976			904	1.17		Maine.
Maryland	1,473,504	3,851	2.61	1,643	1.12	2.3	Maryland.
Massachusetts	3,927,436	[1] 4,080	[1] 1.04	[1] 1,818	[1] .46	[1] 2.2	Massachusetts
Michigan	3,801,016	4,803	1.26	2,833	.75	1.7	Michigan.
Minnesota	2,435,241			1,568	.64		Minnesota.
Mississippi	[2] 1,790,618	8,577	4.79	1,213	.68	7.1	Mississippi.
Montana	575,593	147	.26				Montana.
Nebraska	1,312,465			837	.64		Nebraska.
Nevada	[2] 77,407	117	1.51	90	1.16	1.3	Nevada.
New Hampshire	445,016	25	.06				New Hampshire.
New Jersey	3,251,499	5,431	1.67	3,250	1.00	1.7	New Jersey.
New Mexico	365,457			358	.98		New Mexico.
New York	10,581,700	24,052	2.27	10,605	1.00	2.3	New York.
North Carolina	2,613,639			2,073	.79		North Carolina.
Ohio	5,912,706			5,027	.85		Ohio.

Oklahoma	2,085,624	.....	.....	1,305	.63	.....	Oklahoma.
Oregon	800,481	.....	.....	541	.68	.....	Oregon.
Pennsylvania	8,883,006	.....	.....	12,090	1.36	.....	Pennsylvania.
Porto Rico	1,327,898	.....	.....	1,402	1.06	.....	Porto Rico.
South Carolina	1,709,732	.....	.....	1,336	.78	.....	South Carolina
South Dakota	644,684	.....	.....	463	.72	.....	South Dakota
Tennessee	2,361,539	.....	.....	1,987	.84	.....	Tennessee.
Texas	4,781,686	.....	.....	2,267	.47	.....	Texas.
Utah	461,146	1,410	3.06	516	1.12	2.7	Utah.
Vermont	[2] 352,428	.....	.....	346	.98	.....	Vermont.
Virginia	2,347,439	.....	.....	1,880	.80	.....	Virginia.
Washington	1,400,837	.....	.....	895	.64	.....	Washington.
West Virginia	1,501,182	.....	.....	666	.44	.....	West Virginia.
Wisconsin	2,678,142	.....	.....	2,201	.82	.....	Wisconsin.
Wyoming	201,886	.....	.....	202	1.00	.....	Wyoming.

[1] Lobar pneumonia only.

[2] Population Jan. 1, 1920.

Poliomyelitis (infantile paralysis)—Monthly median of cases reported during the years (1913–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Arizona	2									1	1			3	Arizona.
Arkansas	1						3	5	2	1	1			12	Arkansas.
California	8	5	2	2	2	2	5	5	10	7	9	8	7	69	California.
Connecticut	8	1	1	1	1			1	4	5	8	3		32	Connecticut.
Delaware	1							1						1	Delaware.
District of Columbia	8								1	1	1			6	District of Columbia.
Florida	3		1		1	1		1					2	6	Florida.
Georgia	2	1	3	1	2		1	2	1	1	2	4	1	23	Georgia.
Hawaii	4					1								3	Hawaii.
Idaho	1			1			3		3	1	1		1	10	Idaho.
Illinois	6	10	6	9	9	10	12	14	57	61	23	13	11	280	Illinois.
Indiana	8	2	2	3	1	1	1	5	12	8	11	4	1	58	Indiana.
Iowa	7	2	2			1	1	5	17	14	13	3	1	50	Iowa.
Kansas	6		1			1	1	6	8	9	7	6	3	61	Kansas.
Louisiana	6	1		1	1	1	2	3	2	2	1	2	2	21	Louisiana.
Maine	5								1	1	3	2	1	11	Maine.
Maryland	6	2		1		2	3	13	24	21	11	5	1	89	Maryland.
Massachusetts	8	5	3	5	5	4	5	10	32	22	29	13	9	162	Massachusetts.
Michigan	8	2	2	2	1	2	3	5	13	15	11	4	2	72	Michigan.
Minnesota	8	2	1	1	2	2	3	11	22	15	7	4	1	81	Minnesota.
Mississippi	7	7	7	5	6	4	3	7	5	5	6	8	6	76	Mississippi.
Montana	7						1		2	1	6	2		9	Montana.
Nebraska	3			1	1			1	3	3	5	2		13	Nebraska.
Nevada	2													3	Nevada.
New Hampshire	1				1		1		2		8	4		16	New Hampshire.
New Jersey	8	2	1	3	2	2	2	4	8	9	6	3	2	47	New Jersey.
New Mexico	1	1	1	1										3	New Mexico.
New York	8	9	6	7	11	5	14	26	46	51	49	25	7	245	New York.
North Carolina	3	2	1	3	3	2	2	3	1	3	4	3	2	24	North Carolina.
North Dakota	3						1		7	3	1	7		26	North Dakota.
Ohio	7	7	8	5	6	3	7	31	51	13	30	11	6	152	Ohio.
Oregon	7									1		1		4	Oregon.

Pennsylvania	8	5	2	4	4	3	7	19	29	38	27	12	7	153	Pennsylvania.
Rhode Island	4	.....	.....	.....	.....	.....	.....	.....	1	5	1	.....	.....	10	Rhode Island
South Dakota	5	.....	1	1	.....	.....	1	2	2	1	2	.....	.....	14	South Dakota.
Utah	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	Utah.
Vermont	7	1	.....	.....	.....	.....	1	2	9	11	9	1	1	42	Vermont.
Virginia	7	9	8	8	12	3	11	23	21	21	22	10	7	241	Virginia.
Washington	7	1	.....	.....	1	.....	1	1	2	2	1	1	1	18	Washington.
West Virginia	4	1	1	1	.....	2	2	8	4	7	5	7	2	45	West Virginia.
Wisconsin	8	2	.....	.....	2	2	2	5	11	19	13	5	3	79	Wisconsin.
Wyoming	5	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	2	Wyoming.

Cases of poliomyelitis (infantile paralysis) reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arizona			1								1		2	Arizona.
Arkansas		2	1					16	6	5			30	Arkansas.
California	3	2	5	4	8	13	23	43	62	57	46	16	282	California.
Connecticut	2	1	2		1	7	13	21	18	13	5	3	86	Connecticut.
Delaware			1						1		1		3	Delaware.
District of Columbia			1				18	6	7	8			40	District of Columbia.
Florida				1	1		1	1	1		1	2	8	Florida.
Georgia	1		2			2	1	1	3	3	1	1	15	Georgia.
Hawaii	1	2											3	Hawaii.
Idaho							1		19	18			38	Idaho.
Illinois	4	7	7	3	5	27	118	140	211	115	25	16	678	Illinois.
Indiana	1	1	2	2	1	2	11	12	32	11	2	3	80	Indiana.
Iowa	1		3	1	2	3	10	48	58	28	11	5	170	Iowa.
Kansas	2	4		1	2	1	6	10	22	18	9	6	81	Kansas.
Louisiana	1	3	3	3	1		2		1	1	1	1	17	Louisiana.
Maine					2	3	2	4	9	3	2	1	26	Maine.
Maryland	2	1	2	2		9	25	48	56	55	17	4	221	Maryland.
Massachusetts	10	10	7	3	6	4	26	61	54	27	15	10	233	Massachusetts
Michigan	3		3	1	3	8	54	147	168	79	9	5	480	Michigan.
Minnesota	2		1	6	3	59	148	245	144	76	16	6	706	Minnesota.
Mississippi	5	2	2	12	6	2	6	1	3	4	6		49	Mississippi.
Montana			1		1	2		4	8	8	2		26	Montana.
Nebraska						4	5	12	9	26	6	2	64	Nebraska.
Nevada												2	2	Nevada.
New Hampshire		1	1	1			3	4	1	1			12	New Hampshire.
New Jersey	5		3	3	1	6	13	35	55	34	10	5	170	New Jersey.
New Mexico										5		1	6	New Mexico.
New York	9	10	1	8	1	14	68	253	426	262	70	27	1,149	New York.
North Carolina	1	2	1	1	2	6	6	6	4	2	4	1	36	North Carolina.
North Dakota								15	13	10	5	1	44	North Dakota.
Ohio	6		1	1	6	13	50	74	69	51	10	7	288	Ohio.
Oregon							2	9	22	25	13	7	78	Oregon.
Pennsylvania	3	3	5	1	1	7	31	62	62	51	12	6	244	Pennsylvania.
Rhode Island			1						2		1	1	5	Rhode Island.
South Dakota		2	1	3	3		3	3	8	10	3	1	37	South Dakota.
Tennessee		1	1	1	1	1	2	1	2	4	1	1	16	Tennessee.
Utah			1				1		2	3	1	1	9	Utah.
Vermont	2				1	4	8	22	10	19	5	1	63	Vermont.
Virginia	1	4	3	2	2	17	31	20	16	16	12	7	131	Virginia.
Washington	1		2				1	99	106	84	34	9	336	Washington.
West Virginia	1	2	1	1		3	7	15	10	2		1	43	West Virginia.
Wisconsin	3	4	2	6	4	2	37	82	66	35	15	3	259	Wisconsin.
Wyoming								1		2			3	Wyoming.

Deaths registered as due to poliomyelitis (infantile paralysis), 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama			1	1	1	1		1	1	1	2		9	Alabama.
Arizona										1			1	Arizona.
Arkansas			4	2	2	1	3	5	6	5		1	29	Arkansas.
California		2	1			3	3	5	10	13	10	2	49	California.
Colorado	4	2	1	3		1	1			2	3		17	Colorado.
Connecticut	1		1			2	1	7	4	7	1	1	25	Connecticut.
District of Columbia	1		1				3		1	1			7	District of Columbia.
Florida					1		2		1		1		5	Florida.
Georgia			1						2	1		2	6	Georgia.
Idaho						1				2	10	3	16	Idaho.
Illinois	4	3	3	1	1	4	28	23	43	31	1	5	147	Illinois.
Indiana			2	1	2		4	11	8	4		2	34	Indiana.
Iowa	9	5	5	4	7	5	8	24	31	14	2	5	119	Iowa.
Kansas	1	3	1				1	4	4	11	4	3	32	Kansas.
Kentucky	1	3	3	2	2	2	2		1	2	1	1	20	Kentucky.
Louisiana			1									1	2	Louisiana.
Maine	1				1	1	2	4	2	1	2	1	15	Maine.
Maryland	1	3	1	2		2	6	6	17	6	7	2	53	Maryland.
Massachusetts	1	1	1	3	1	1	4	14	11	4	4	2	47	Massachusetts.
Michigan	1	1	2		2	2	19	28	31	10		4	100	Michigan.
Minnesota	1	1	1	2		4	14	35	21	14	6	1	100	Minnesota.
Nebraska						1	2	5	8	3	1		20	Nebraska.
New Jersey	4	1	2	1	1	1	5	9	11	5	5	2	47	New Jersey.
New York	1	2	2	2		1	13	54	96	62	24	5	262	New York.
North Carolina	4		2	2	4	2	1		1	1			17	North Carolina.
North Dakota								1					1	North Dakota.
Ohio	2	3	4	4			14	19	19	8	5	5	83	Ohio.
Oklahoma			1	2	2		2	2		1	5	6	21	Oklahoma.
Oregon								3	8	5		2	18	Oregon.
Pennsylvania	1	1	1				5	11	17	11	9	1	57	Pennsylvania.
South Carolina	2	1		1	3	1	1		2	3		1	15	South Carolina.
South Dakota						1			2	1	1	1	6	South Dakota.
Texas	7	10	11	4	3	3	1	7	5	5	3	5	64	Texas.
Utah			1										1	Utah.
Vermont							2	2	2	4			10	Vermont.
Washington							6	22	46	27	17	7	125	Washington.
Wisconsin	2		1	3	2		8	11	22	7	3	3	62	Wisconsin.
Wyoming									1				1	Wyoming.

Poliomyelitis (infantile paralysis)—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population, July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	6	27	0.01	.....	.....	9	0.00	.....	Alabama.
Arizona	354,219	2	3	.01	2	0.01	1	.00	50.0	Arizona.
Arkansas	1,779,668	1	12	.01	30	.02	29	.02	96.7	Arkansas.
California	3,588,986	8	69	.02	282	.08	49	.01	17.4	California.
Colorado	961,353	4	9	.01	.....	.....	17	.02	.....	Colorado.
Connecticut	1,421,710	8	32	.02	86	.06	25	.02	29.1	Connecticut.
Delaware	226,199	1	1	.00	3	.01	0	.....	.....	Delaware.
District of Columbia	454,026	8	6	.01	40	.09	7	.02	17.5	District of Columbia.
Florida	1,001,820	3	6	.01	8	.01	5	.00	62.5	Florida.
Georgia	2,940,131	2	23	.01	15	.01	6	.00	40.0	Georgia.
Hawaii	265,800	4	3	.01	3	.01	0	.....	.....	Hawaii.
Idaho	448,286	1	10	.03	38	.08	16	.04	42.1	Idaho.
Illinois	6,616,099	6	280	.04	678	.10	147	.02	21.7	Illinois.
Indiana	2,965,851	8	58	.02	80	.03	34	.01	42.5	Indiana.
Iowa	2,431,716	7	50	.02	170	.07	119	.05	70.0	Iowa.
Kansas	1,781,356	6	61	.04	81	.05	32	.02	39.5	Kansas.
Kentucky	2,436,210	.....	.....	.....	.....	.....	20	.01	.....	Kentucky.
Louisiana	1,820,467	6	21	.01	17	.01	2	.00	11.8	Louisiana.
Maine	771,976	5	11	.01	26	.03	15	.02	57.7	Maine.
Maryland	1,473,504	6	89	.06	221	.15	53	.04	24.0	Maryland.
Massachusetts	3,927,436	8	162	.04	233	.06	47	.01	20.2	Massachusetts.
Michigan	3,801,016	8	72	.02	480	.13	100	.03	20.8	Michigan.
Minnesota	2,435,241	8	81	.04	706	.29	100	.04	14.2	Minnesota.
Mississippi	[1] 1,790,618	7	76	.04	49	.03	11	.01	22.4	Mississippi.
Montana	575,593	7	9	.02	26	.05	.....	.....	.....	Montana.
Nebraska	1,312,465	3	13	.01	64	.05	20	.02	31.3	Nebraska.
Nevada	[1] 77,407	2	3	.04	2	.03	0	.....	.....	Nevada.
New Hampshire	445,016	1	16	.04	12	.03	.....	.....	.....	New Hampshire.
New Jersey	3,251,499	8	47	.02	170	.05	47	.01	27.6	New Jersey.
New Mexico	365,457	1	3	.01	6	.02	.....	.....	.....	New Mexico.
New York	10,581,700	8	245	.02	1,149	.11	262	.02	22.8	New York.
North Carolina	2,613,639	3	24	.01	36	.01	17	.01	47.2	North Carolina.

North Dakota	657,659	3	26	.04	44	.07	1	.00	2.3	North Dakota.
Ohio	5,912,706	7	152	.03	288	.05	83	.01	28.8	Ohio.
Oklahoma	2,085,624	1	20	.01			21	.01		Oklahoma.
Oregon	800,481	7	4	.01	78	.10	18	.02	23.1	Oregon.
Pennsylvania	8,883,006	8	153	.02	244	.03	57	.01	23.4	Pennsylvania.
Rhode Island	613,944	4	10	.02	5	.01				Rhode Island.
South Carolina	1,709,732	4	18	.01			15	.01		South Carolina.
South Dakota	644,684	5	14	.02	37	.06	6	.01	16.2	South Dakota.
Tennessee	2,361,539				16	.01				Tennessee.
Texas	4,781,686	2	27	.01			64	.01		Texas.
Utah	461,146	3	1	.00	9	.02	1	.00	11.1	Utah.
Vermont	[1] 352,428	7	42	.12	63	.18	10	.03	15.9	Vermont.
Virginia	2,347,439	7	241	.11	131	.06	26	.01	19.8	Virginia.
Washington	1,400,837	7	18	.01	336	.24	125	.09	37.2	Washington.
West Virginia	1,501,182	4	45	.03	43	.03				West Virginia.
Wisconsin	2,678,142	8	79	.03	259	.10	62	.02	23.9	Wisconsin.
Wyoming	201,886	5	2	.01	3	.01	1	.00	33.3	Wyoming.

[1] Population Jan. 1, 1920.

Cases of rabies in animals reported, 1921.

State.	Cases reported.	State.	Cases reported.	State.	Cases reported.
Arkansas	60	Indiana	44	New Mexico	2
Connecticut	20	Maryland	32	Oregon	5
District of Columbia	12	Massachusetts	220	Rhode Island	18
Florida	102	Mississippi	193	Washington	2
Idaho	29				

Rabies in man—Deaths registered, 1921.

State.	Deaths registered.	State.	Deaths registered.	State.	Deaths registered.
Arizona	3	Kentucky	1	Ohio	14
California	6	Maryland	1	Oklahoma	4
Florida	1	Massachusetts	3	South Carolina	3
Georgia	8	Minnesota	1	Tennessee	3
Illinois	4	New Jersey	1	Texas	6
Indiana	1	New York	5	Utah	1
Iowa	2	North Carolina	1	Virginia	3
Kansas	2				

Cases of Rocky Mountain spotted, or tick, fever reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California			3	2	3	2	1						11	California.
Montana		1		6	4	11	2	1	1				26	Montana.
Nevada						1							1	Nevada.
Oregon			3	3	3	3	1						13	Oregon.
Utah					5	3							8	Utah.
Washington					2			1	1			1	5	Washington.
Wyoming			1	1	4	4							10	Wyoming.

Deaths registered as due to Rocky Mountain spotted, or tick, fever, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Colorado					2								2	Colorado.
Idaho	1		1			2	2	4		2			12	Idaho.
Oregon				1	3	2	1						7	Oregon.
Wyoming							1						1	Wyoming.

Scarlet fever.—Monthly median of cases reported during the years (1918–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	7	38	35	38	22	25	19	23	47	77	113	66	52	690	Alabama.
Arizona	4	14	9	13	10	6	2	.....	1	5	1	2	7	74	Arizona.
Arkansas	4	53	19	26	15	17	9	18	23	42	70	88	58	508	Arkansas.
California	8	411	347	319	261	273	178	140	122	165	324	330	411	3,044	California.
Colorado	6	125	128	117	115	95	88	41	22	29	60	80	122	1,004	Colorado.
Connecticut	8	204	216	212	232	175	124	62	45	67	122	156	179	1,805	Connecticut.
Delaware	1	28	17	16	16	42	40	7	15	12	30	44	50	317	Delaware.
District of Columbia	8	70	67	82	68	68	30	15	10	21	38	43	59	624	District of Columbia.
Florida	3	10	17	11	5	4	9	4	7	8	17	28	14	146	Florida.
Georgia	2	58	52	56	37	48	24	28	38	81	169	101	90	733	Georgia.
Hawaii	7	1	1	.....	1	1	1	1	1	1	.....	1	.....	13	Hawaii.
Idaho	2	56	59	32	33	24	17	17	1	4	7	44	39	334	Idaho.
Illinois	6	1,701	1,496	1,710	1,289	1,091	609	334	244	359	589	846	793	11,328	Illinois.
Indiana	8	583	570	550	484	315	167	106	101	203	397	503	513	4,313	Indiana.
Iowa	7	141	149	200	189	165	67	29	30	42	110	117	110	1,602	Iowa.
Kansas	8	245	247	317	258	200	83	50	51	73	198	265	247	2,528	Kansas.
Louisiana	7	17	14	13	16	13	9	5	10	18	31	35	25	204	Louisiana.
Maine	5	27	22	31	22	29	40	30	35	37	13	13	60	371	Maine.
Maryland	6	311	271	264	227	179	131	67	49	85	146	182	191	2,189	Maryland.
Massachusetts	8	950	811	859	763	765	506	259	204	274	490	603	732	8,039	Massachusetts.
Michigan	8	555	614	727	663	509	310	186	180	228	333	399	621	5,757	Michigan.
Minnesota	8	346	431	536	461	368	260	135	111	134	223	264	388	3,626	Minnesota.
Mississippi	7	42	46	26	41	38	24	26	50	57	98	78	55	568	Mississippi.
Montana	7	121	74	108	97	97	67	50	39	40	87	82	53	940	Montana.
Nebraska	3	171	217	143	192	100	52	11	16	39	74	84	173	1,429	Nebraska.
Nevada	3	18	15	22	15	8	7	10	5	4	13	10	19	134	Nevada.
New Hampshire	1	94	50	51	56	105	54	10	22	12	41	54	48	597	New Hampshire.
New Jersey	8	551	483	590	558	525	369	156	105	153	268	374	392	4,721	New Jersey.
New Mexico	1	61	45	53	49	29	13	11	8	13	31	45	44	402	New Mexico.
New York	8	1,539	1,541	1,902	1,890	1,604	1,056	561	323	461	736	1,027	1,273	15,211	New York.
North Carolina	3	85	46	37	45	37	32	44	109	172	299	253	159	1,512	North Carolina.
North Dakota	4	83	162	137	100	61	33	20	21	15	30	31	76	744	North Dakota.
Ohio	7	1,116	1,066	954	876	690	419	251	232	437	813	982	976	9,166	Ohio.
Oklahoma	3	122	153	124	61	58	27	36	48	93	114	261	142	1,314	Oklahoma.
Oregon	8	55	46	73	75	63	47	39	23	28	39	56	59	644	Oregon.

Scarlet fever—Monthly median of cases reported during the years (1913–1920) for which data are available, and number of cases reported for the median year—Continued.

State	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Pennsylvania	8	1,219	1,027	1,118	1,012	981	588	395	376	585	1,004	1,192	1,218	10,598	Pennsylvania.
Porto Rico	4	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	5	Porto Rico.
Rhode Island	6	86	68	98	80	76	51	32	19	34	47	74	91	834	Rhode Island.
South Carolina	8	14	12	9	7	5	9	9	8	21	27	36	12	181	South Carolina.
South Dakota	6	80	101	114	94	75	58	24	17	27	62	62	51	846	South Dakota.
Texas	4	122	126	77	63	36	63	51	34	37	68	143	224	1,131	Texas.
Utah	7	119	196	101	70	85	45	42	30	33	60	64	59	968	Utah.
Vermont	7	48	35	66	59	33	36	23	21	18	37	39	46	438	Vermont.
Virginia	7	192	128	82	108	71	54	36	65	128	258	310	211	1,849	Virginia.
Washington	8	110	111	115	96	65	71	36	34	52	75	102	99	906	Washington.
West Virginia	4	73	64	71	88	91	44	50	49	92	180	167	143	1,329	West Virginia.
Wisconsin	8	412	349	512	442	358	218	183	119	166	289	305	358	3,879	Wisconsin.
Wyoming	8	11	16	23	22	22	6	5	7	10	15	8	11	211	Wyoming.

Cases of scarlet fever reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	41	33	34	16	24	44	38	84	67	172	121	72	746	Alabama.
Arizona	19	14	36	22	17	10	4	3	.....	25	24	22	196	Arizona.
Arkansas	100	60	54	41	15	20	28	25	34	65	76	48	566	Arkansas.
California	527	586	598	486	465	408	191	193	236	385	847	635	5,557	California.
Colorado	193	95	106	118	246	88	30	31	58	143	206	217	1,531	Colorado.
Connecticut	630	679	587	397	299	179	146	82	102	186	301	413	4,001	Connecticut.
Delaware	39	52	86	35	71	72	18	7	25	42	72	119	638	Delaware.
District of Columbia	141	134	148	91	53	27	10	6	17	39	92	95	853	District of Columbia.
Florida	38	31	15	12	3	4	4	10	10	13	14	18	172	Florida.
Georgia	27	48	48	33	46	27	27	75	81	149	116	77	754	Georgia.

Hawaii	.....	.....	1	1	1	5	1	.....	1	2	5	4	21	Hawaii.
Idaho	20	58	26	40	70	22	17	12	13	81	93	46	498	Idaho.
Illinois	3,116	2,525	2,241	2,113	1,629	710	330	412	857	1,569	1,778	1,743	19,023	Illinois.
Indiana	1,173	1,169	1,227	1,028	556	276	136	112	324	573	567	557	7,698	Indiana.
Iowa	615	542	485	414	249	138	48	89	179	530	517	529	4,335	Iowa.
Kansas	905	515	461	344	305	132	171	256	424	1,066	1,114	842	6,535	Kansas.
Louisiana	45	32	42	24	23	7	6	14	16	65	60	55	389	Louisiana.
Maine	147	95	111	95	58	90	74	62	57	119	182	256	1,346	Maine.
Maryland	349	317	281	188	143	115	46	71	133	269	310	337	2,559	Maryland.
Massachusetts	1,135	1,192	1,258	1,013	649	492	251	231	279	431	661	739	8,331	Massachusetts.
Michigan	1,579	1,391	1,396	923	726	538	260	316	566	908	1,150	1,164	10,917	Michigan.
Minnesota	670	770	759	598	605	258	165	225	315	598	751	874	6,588	Minnesota.
Mississippi	125	42	46	27	36	34	52	89	135	201	113	94	994	Mississippi.
Montana	95	78	46	48	34	19	8	5	25	47	82	133	620	Montana.
Nebraska	274	296	241	339	166	109	86	51	88	224	233	363	2,470	Nebraska.
Nevada	3	2	7	5	1	1	3	2	1	20	6	24	75	Nevada.
New Hampshire	86	70	58	62	28	13	9	26	23	77	101	56	609	New Hampshire.
New Jersey	1,279	1,288	1,238	1,027	941	624	221	180	242	463	709	1,016	9,228	New Jersey.
New Mexico	37	43	46	51	24	12	10	7	15	26	42	42	355	New Mexico.
New York	3,914	3,808	3,645	2,770	2,240	1,697	593	466	707	1,269	1,974	2,580	25,663	New York.
North Carolina	130	70	61	58	71	88	91	233	350	574	537	322	2,585	North Carolina.
North Dakota	123	146	107	82	57	33	27	44	67	86	136	132	1,040	North Dakota.
Ohio	2,144	1,777	1,264	1,135	958	536	293	490	768	1,580	1,791	1,576	14,312	Ohio.
Oklahoma	49	30	49	22	32	29	24	45	47	86	73	53	539	Oklahoma.
Oregon	144	98	62	51	40	19	20	26	36	81	78	92	747	Oregon.
Pennsylvania	4,106	3,618	3,227	2,207	1,823	1,184	540	614	951	1,626	2,002	2,167	24,065	Pennsylvania.
Porto Rico	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	Porto Rico.
Rhode Island	100	115	117	101	103	68	41	13	44	41	63	67	873	Rhode Island.
South Carolina	16	8	8	10	6	2	11	16	29	69	104	39	318	South Carolina.
South Dakota	199	194	161	111	78	49	18	34	78	167	249	151	1,489	South Dakota.
Tennessee	101	100	77	121	81	29	16	70	128	258	168	126	1,275	Tennessee.
Texas	83	103	43	73	79	44	32	18	70	83	139	273	1,040	Texas.
Utah	61	56	101	89	84	47	17	32	41	159	309	261	1,257	Utah.
Vermont	118	124	96	86	97	92	115	57	129	166	174	193	1,447	Vermont.
Virginia	338	250	244	172	173	74	97	281	230	481	408	348	3,096	Virginia.
Washington	300	200	218	215	127	69	54	61	136	163	139	124	1,806	Washington.
West Virginia	295	209	211	179	147	63	74	116	230	418	351	339	2,632	West Virginia.
Wisconsin	1,101	995	1,003	814	670	339	159	184	326	758	759	679	7,787	Wisconsin.
Wyoming	25	65	72	7	40	13	5	4	11	17	15	27	301	Wyoming.

Deaths registered as due to scarlet fever, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	6	1	3	1	2	2	.....	6	4	3	1	1	30	Alabama.
Arizona	.....	1	3	1	2	1	.....	.....	.....	.....	.....	.....	8	Arizona.
Arkansas	2	.....	.....	2	1	.....	.....	1	2	.....	.....	2	10	Arkansas.
California	15	16	12	13	8	16	2	7	3	5	5	15	117	California.
Colorado	3	3	8	13	7	6	1	1	.....	1	5	3	51	Colorado.
Connecticut	15	11	13	9	9	10	6	4	3	4	5	13	102	Connecticut.
Delaware	4	2	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	9	Delaware.
District of Columbia	3	1	1	1	.....	.....	.....	.....	.....	1	.....	2	9	District of Columbia.
Florida	2	.....	2	1	1	1	.....	.....	1	1	.....	1	10	Florida.
Georgia	5	2	4	.....	.....	1	1	2	4	4	2	3	28	Georgia.
Hawaii	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	Hawaii.
Idaho	3	.....	2	2	.....	.....	.....	1	.....	1	.....	.....	9	Idaho.
Illinois	44	45	45	48	32	27	9	12	13	30	39	46	390	Illinois.
Indiana	26	18	20	16	12	8	7	4	5	9	17	12	154	Indiana.
Iowa	22	11	22	19	12	3	2	4	5	11	14	17	142	Iowa.
Kansas	16	20	6	8	4	3	3	7	5	9	17	12	110	Kansas.
Kentucky	10	10	6	3	4	2	.....	2	1	7	5	2	52	Kentucky.
Louisiana	1	.....	1	1	.....	1	.....	2	1	2	.....	2	11	Louisiana.
Maine	2	2	4	1	2	1	2	.....	2	.....	1	3	20	Maine.
Maryland	2	4	1	7	1	1	.....	1	.....	2	3	4	26	Maryland.
Massachusetts	25	18	32	24	17	13	7	7	7	16	14	9	189	Massachusetts.
Michigan	49	57	44	44	22	28	8	11	17	18	17	15	330	Michigan.
Minnesota	16	24	24	28	21	10	8	8	6	16	13	17	191	Minnesota.
Nebraska	8	10	13	17	15	6	4	.....	4	7	9	4	97	Nebraska.
New Jersey	22	40	29	35	20	26	11	9	6	11	11	12	232	New Jersey.
New Mexico	3	2	1	3	.....	1	1	1	1	2	2	.....	17	New Mexico.
New York	116	89	101	93	77	48	17	14	13	19	41	40	668	New York.
North Carolina	.....	.....	.....	.....	2	1	2	1	6	7	8	9	36	North Carolina.
North Dakota	2	1	2	2	1	1	19	.....	1	.....	.....	3	32	North Dakota.
Ohio	69	57	40	27	36	23	23	29	19	32	47	29	431	Ohio.
Oklahoma	3	2	2	2	.....	.....	.....	2	1	5	3	1	21	Oklahoma.
Oregon	2	3	3	1	1	1	.....	1	.....	2	.....	.....	14	Oregon.
Pennsylvania	88	63	90	58	64	40	28	31	30	29	37	45	603	Pennsylvania.
South Carolina	.....	.....	.....	.....	.....	.....	1	.....	3	.....	3	.....	7	South Carolina.
South Dakota	4	7	10	1	3	1	1	1	.....	3	1	2	34	South Dakota.
Tennessee	4	1	2	3	2	1	3	8	2	2	3	4	35	Tennessee.
Texas	2	4	.....	5	5	1	5	1	2	2	.....	3	30	Texas.
Utah	1	1	.....	2	3	.....	1	1	.....	.....	6	3	18	Utah.
Vermont	2	6	2	1	3	2	1	1	.....	3	.....	1	22	Vermont.
Washington	4	5	5	2	3	2	.....	2	1	1	2	1	28	Washington.
West Virginia	1	2	4	3	4	1	1	4	6	11	16	5	58	West Virginia.
Wisconsin	33	24	24	23	25	16	10	4	11	20	15	25	230	Wisconsin.
Wyoming	1	1	5	1	.....	.....	2	.....	.....	2	1	.....	13	Wyoming.

Scarlet fever—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	7	690	0.30	746	0.31	30	0.01	4.0	Alabama.
Arizona	354,219	4	74	.25	196	.55	8	.02	4.1	Arizona.
Arkansas	1,779,668	4	508	.29	566	.32	10	.01	1.8	Arkansas.
California	3,588,986	8	3,044	.96	5,557	1.55	117	.03	2.1	California.
Colorado	961,353	6	1,004	1.11	1,531	1.59	51	.05	3.3	Colorado.
Connecticut	1,421,710	8	1,805	1.38	4,001	2.81	102	.07	2.5	Connecticut.
Delaware	226,199	1	317	1.41	638	2.82	9	.04	1.4	Delaware.
District of Columbia	454,026	8	624	1.52	853	1.88	9	.02	1.1	District of Columbia.
Florida	1,001,820	3	146	.15	172	.17	10	.01	5.8	Florida.
Georgia	2,940,131	2	733	.25	754	.26	28	.01	3.7	Georgia.
Hawaii	265,800	7	13	.05	21	.08	1	.00	4.8	Hawaii.
Idaho	448,286	2	334	.83	498	1.11	9	.02	1.8	Idaho.
Illinois	6,616,099	6	11,328	1.81	19,023	2.88	390	.06	2.1	Illinois.
Indiana	2,965,851	8	4,313	1.50	7,698	2.60	154	.05	2.0	Indiana.
Iowa	2,431,716	7	1,602	.68	4,335	1.78	142	.06	3.3	Iowa.
Kansas	1,781,356	8	2,528	1.45	6,535	3.67	110	.06	1.7	Kansas.
Kentucky	2,436,210	.....	.....	.....	.....	.....	52	.02	.....	Kentucky.
Louisiana	1,820,467	7	204	.12	389	.21	11	.01	2.8	Louisiana.
Maine	771,976	5	371	.49	1,346	1.74	20	.03	1.5	Maine.
Maryland	1,473,504	6	2,189	1.54	2,559	1.74	26	.02	1.0	Maryland.
Massachusetts	3,927,436	8	8,039	2.16	8,331	2.12	189	.05	2.3	Massachusetts.
Michigan	3,801,016	8	5,757	1.67	10,917	2.87	330	.09	3.0	Michigan.
Minnesota	2,435,241	8	3,626	1.57	6,588	2.71	191	.08	2.9	Minnesota.
Mississippi	[1] 1,790,618	7	568	.32	994	.56	12	.01	1.2	Mississippi.
Montana	575,593	7	940	1.86	620	1.08	.....	.....	.....	Montana.
Nebraska	1,312,465	3	1,429	1.11	2,470	1.88	97	.07	3.9	Nebraska.
Nevada	[1] 77,407	3	134	1.69	75	.97	0	.....	.....	Nevada.
New Hampshire	445,016	1	597	1.35	609	1.37	.....	.....	.....	New Hamsphire.
New Jersey	3,251,499	8	4,721	1.58	9,228	2.84	232	.07	2.5	New Jersey.
New Mexico	365,457	1	402	1.11	355	.97	17	.05	4.8	New Mexico.

[1] Population Jan. 1, 1920.

Scarlet fever—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921—Continued.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
New York	10,581,700	8	15,211	1.51	25,663	2.43	668	0.06	2.6	New York.
North Carolina	2,613,639	3	1,512	.60	2,585	.99	36	.01	1.4	North Carolina.
North Dakota	657,659	4	744	1.16	1,040	1.58	32	.05	3.1	North Dakota.
Ohio	5,912,706	7	9,166	1.67	14,312	2.42	431	.07	3.0	Ohio.
Oklahoma	2,085,624	3	1,314	71	539	.26	21	.01	3.9	Oklahoma.
Oregon	800,481	8	644	.85	747	.93	14	.02	1.9	Oregon.
Pennsylvania	8,883,006	8	10,598	1.25	24,065	2.71	603	.07	2.5	Pennsylvania.
Porto Rico	1,327,898	4	5	.00	1	.00	.....	.....	.....	Porto Rico.
Rhode Island	613,944	6	834	1.42	873	1.42	.....	.....	.....	Rhode Island.
South Carolina	1,709,732	8	181	.11	318	.19	7	.00	2.2	South Carolina.
South Dakota	644,684	6	846	1.36	1,489	2.31	34	.05	2.3	South Dakota.
Tennessee	2,361,539	.....	.....	.....	1,275	.54	35	.01	2.7	Tennessee.
Texas	4,781,686	4	1,131	.25	1,040	.22	30	.01	2.9	Texas.
Utah	461,146	7	968	2.25	1,257	2.73	18	.04	1.4	Utah.
Vermont	[1] 352,428	7	438	1.24	1,447	4.11	22	.06	1.5	Vermont.
Virginia	2,347,439	7	1,849	.82	3,096	1.32	56	.02	1.8	Virginia.
Washington	1,400,837	8	906	.70	1,806	1.29	28	.02	1.6	Washington.
West Virginia	1,501,182	4	1,329	.92	2,632	1.75	58	.04	2.2	West Virginia.
Wisconsin	2,678,142	8	3,879	1.52	7,787	2.91	230	.09	3.0	Wisconsin.
Wyoming	201,886	8	211	1.16	301	1.49	13	.06	4.3	Wyoming.

Cases of septic sore throat reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama		1	2					1	4	3	2	1	14	Alabama.
Colorado		1		1	3						1		6	Colorado.
Connecticut	1	10	1	4	3	2	1	3	3	3		5	36	Connecticut.
Georgia	16	12	12	12	8	9	12	32	9	12	13	9	156	Georgia.
Illinois	178	148	164	107	77	31	39	45	41	98	115	107	1,150	Illinois.
Maine	6	2	3	4	2	1	1				7		26	Maine.
Maryland	61	26	17	13	8	6	4	6	13	11	8	7	180	Maryland.
Massachusetts	23	20	10	11	8	9	4	5	6	8	14	22	140	Massachusetts.
Michigan	302	198	263	99	96	57	24	68	43	79	86	75	1,390	Michigan.
Montana	1	2	1	1	1	3		2	2				13	Montana.
Nebraska					1					4	8		13	Nebraska.
New Mexico	4	3	9	1			3		1	1	2		24	New Mexico.
New York	81	99	70	43	28	36	12	22	10	11	43	23	478	New York.
North Carolina	11	7	10	12	12	13	6	19	22	40	32	15	199	North Carolina.
Ohio	14	15	6	3	3	8	10	15	11	16	19	8	128	Ohio.
Rhode Island	4	1		8	5			4	2	1	5	4	34	Rhode Island.
South Carolina	9		1		1		2	8	20	25	8	1	75	South Carolina.
Tennessee								[1] 52					[1] 52	Tennessee.
Wisconsin	2												2	Wisconsin.

[1] Outbreak at Sewanee, Tenn. Infection traced to dairyman with streptococcic lesion.

Deaths registered as due to septic sore throat, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Connecticut		2			1	1	2		1			2	9	Connecticut.
Delaware									1				1	Delaware.
District of Columbia			1										1	District of Columbia.
Hawaii							1						1	Hawaii.
Illinois	20	31	30	19	25	19	10	11	26	25	26	39	281	Illinois.
Iowa	7	7	3	3	3	7	8	10	6	12	11	12	89	Iowa.
Kansas	1	1	4	2	4	2	3	1	6	7	3	9	43	Kansas.
Louisiana	4	5	1	6	2	1	3	2	4	1	1	6	36	Louisiana.
Maine	2	1							1		2		6	Maine.
Maryland	3	1		4	1	4	3	1	4	2	2	1	26	Maryland.
Massachusetts	5	2	4	7	3			3	2	5	4	7	42	Massachusetts.
New York	1	3	8	7	5	7	5	6	6	7	6	23	84	New York.
North Carolina						2			1	5	3	6	17	North Carolina.
Ohio	3			3	1		2	4	3	6	4	2	28	Ohio.
Oklahoma			3	1		1			2	6	3	2	18	Oklahoma.
South Dakota						1	1						2	South Dakota.
Texas	5	5	2	2		6	3	4	5	7	6	8	53	Texas.
Vermont			2	1	3	1		1	1	1			10	Vermont.
Wyoming											1		1	Wyoming.

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.
Alabama	2,380,632	14	0.01				Alabama.
Colorado	961,353	6	.01				Colorado.
Connecticut	1,421,710	36	.03	9	0.01	25.0	Connecticut.
Delaware	226,199			1	.00		Delaware.
District of Columbia	454,026			1	.00		District of Columbia.
Georgia	2,940,131	156	.05				Georgia.
Hawaii	265,800			1	.00		Hawaii.
Illinois	6,616,099	1,150	.17	281	.04	24.4	Illinois.
Iowa	2,431,716			89	.04		Iowa.
Kansas	1,781,356			43	.02		Kansas.
Louisiana	1,820,467			36	.02		Louisiana.
Maine	771,976	26	.03	6	.01	23.1	Maine.
Maryland	1,473,504	180	.12	26	.02	14.4	Maryland.
Massachusetts	3,927,436	140	.04	42	.01	30.0	Massachusetts.
Michigan	3,801,016	1,390	.37				Michigan.
Montana	575,593	13	.02				Montana.
Nebraska	1,312,465	13	.01				Nebraska.
New Mexico	365,457	24	.07				New Mexico.
New York	10,581,700	478	.05	84	.01	17.6	New York.
North Carolina	2,613,639	199	.08	17	.01	8.5	North Carolina.
Ohio	5,912,706	128	.02	28	.00	21.9	Ohio.
Oklahoma	2,085,624			18	.01		Oklahoma.
Rhode Island	613,944	34	.06				Rhode Island.
South Carolina	1,709,732	75	.04				South Carolina.
South Dakota	644,684			2	.00		South Dakota.
Tennessee	2,361,539	52	.02				Tennessee.
Texas	4,781,686			53	.01		Texas.
Vermont	[1] 352,428			10	.03		Vermont.
Wisconsin	2,678,142	2	.00				Wisconsin.
Wyoming	201,886			1	.00		Wyoming.

[1] Population Jan. 1, 1920.

Smallpox—Monthly median of cases reported during the years (1913–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	7	151	136	143	98	89	50	25	19	16	23	35	90	926	Alabama.
Arizona	2	11	12	43	31	55	16	3	4	1	1	2	4	186	Arizona.
Arkansas	4	161	164	161	197	143	59	29	13	9	16	38	43	1,402	Arkansas.
California	8	79	84	90	91	82	45	29	39	30	27	43	50	738	California.
Colorado	7	47	47	65	40	70	47	30	14	19	35	89	73	440	Colorado.
Connecticut	8	2	1	3	1	2	3	.....	.....	.....	1	.....	.....	94	Connecticut.
District of Columbia	8	4	5	9	4	11	8	3	.....	.....	.....	1	.....	68	District of Columbia.
Florida	4	123	16	15	15	12	8	5	2	1	9	9	10	243	Florida.
Georgia	2	97	176	263	184	269	120	59	42	54	44	60	150	1,519	Georgia.
Idaho	2	202	192	218	225	136	170	30	50	30	37	149	141	1,582	Idaho.
Illinois	6	528	579	585	479	562	301	120	65	88	151	266	361	3,899	Illinois.
Indiana	8	302	472	532	508	492	313	136	89	63	142	316	316	3,934	Indiana.
Iowa	7	268	288	343	336	294	165	76	19	33	74	163	239	2,131	Iowa.
Kansas	8	176	250	366	310	272	239	90	33	36	82	162	210	2,530	Kansas.
Louisiana	7	115	130	151	142	102	35	42	19	8	26	27	80	835	Louisiana.
Maine	4	54	39	49	21	18	37	45	13	4	21	37	30	514	Maine.
Maryland	6	17	11	12	28	18	8	4	3	1	.....	2	5	138	Maryland.
Massachusetts	8	1	.....	6	3	6	5	2	.....	.....	.....	1	2	35	Massachusetts.
Michigan	8	204	150	194	245	223	175	101	60	59	126	161	136	2,224	Michigan.
Minnesota	8	226	267	277	248	231	172	118	56	44	90	166	280	2,350	Minnesota.
Mississippi	7	214	289	314	380	200	129	66	41	44	58	97	171	2,461	Mississippi.
Montana	7	105	111	118	118	119	89	54	24	19	50	94	83	1,066	Montana.
Nebraska	3	451	567	602	607	492	323	112	45	77	102	194	449	3,906	Nebraska.
Nevada	3	4	8	2	4	47	10	1	1	.....	1	.....	1	83	Nevada.
New Jersey	8	3	2	11	3	3	6	.....	.....	.....	.....	.....	2	64	New Jersey.
New Mexico	1	23	68	44	48	14	19	1	3	9	9	6	7	251	New Mexico.
New York	8	36	33	29	24	31	18	18	3	5	6	19	12	320	New York.
North Carolina	3	132	201	353	371	313	205	117	63	42	60	82	156	2,321	North Carolina.
North Dakota	5	16	26	38	66	31	18	16	8	9	26	36	73	395	North Dakota.
Ohio	8	405	367	543	477	485	405	189	109	94	196	348	387	4,448	Ohio.
Oklahoma	3	332	264	434	345	304	195	131	69	79	77	105	161	3,557	Oklahoma.
Oregon	8	73	75	72	69	61	49	42	22	12	19	41	39	536	Oregon.

Pennsylvania	8	19	18	36	20	37	31	21	11	6	3	6	13	304	Pennsylvania.
Porto Rico	3	4	1	4	3	2	1	.....	.....	.....	.....	1	.....	27	Porto Rico.
Rhode Island	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	Rhode Island.
South Carolina	8	26	25	30	40	31	27	13	6	3	16	23	32	349	South Carolina.
South Dakota	6	132	105	135	128	122	87	38	29	20	36	46	79	1,139	South Dakota.
Texas	5	298	222	204	268	221	135	88	34	21	26	91	152	2,037	Texas.
Utah	7	165	138	129	135	128	108	52	51	55	82	105	131	1,238	Utah.
Vermont	8	3	3	4	9	10	1	5	.....	.....	.....	.....	3	83	Vermont.
Virginia	8	159	160	177	224	157	117	71	46	36	71	59	99	1,551	Virginia.
Washington	8	130	77	153	149	141	123	61	39	31	57	68	98	1,184	Washington.
West Virginia	4	182	205	219	237	236	100	60	45	37	60	102	149	1,741	West Virginia.
Wisconsin	8	301	207	248	307	191	158	105	62	62	147	177	272	2,322	Wisconsin.
Wyoming	8	10	35	12	4	19	16	11	8	3	6	6	5	107	Wyoming.

Cases of smallpox reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	303	111	530	277	242	301	61	39	25	12	26	145	2,072	Alabama.
Arizona	37	37	25	35	26	15	6	4	1	1	1	4	192	Arizona.
Arkansas	30	100	88	46	80	51	39	15	1	1	20	10	481	Arkansas.
California	919	1,040	746	487	426	412	188	152	147	237	288	539	5,581	California.
Colorado	450	289	173	340	360	287	98	44	29	54	198	284	2,606	Colorado.
Connecticut	1	.....	1	1	.....	.....	.....	.....	2	.....	.....	3	8	Connecticut.
District of Columbia	3	5	13	5	13	.....	1	5	.....	3	.....	18	66	District of Columbia.
Florida	149	203	294	240	193	105	52	48	17	13	20	17	1,351	Florida.
Georgia	258	744	397	197	162	158	61	47	18	50	48	51	2,191	Georgia.
Hawaii	.....	2	.....	.....	.....	1	1	.....	.....	.....	.....	.....	[1] 4	Hawaii.
Idaho	51	184	139	272	62	48	18	10	8	11	19	35	857	Idaho.
Illinois	1,900	1,659	1,760	1,204	1,027	412	102	29	23	39	120	261	8,536	Illinois.
Indiana	1,136	723	734	934	576	366	103	39	26	13	74	85	4,809	Indiana.
Iowa	1,116	1,133	1,022	704	567	254	69	18	11	45	95	170	5,204	Iowa.
Kansas	757	667	756	744	786	263	88	38	23	56	213	239	4,630	Kansas.
Louisiana	411	225	251	168	183	67	39	16	.....	4	24	33	1,421	Louisiana.
Maine	19	10	12	11	4	9	14	6	5	3	2	1	96	Maine.
Maryland	18	44	74	27	39	6	5	.....	.....	.....	1	.....	214	Maryland.
Massachusetts	9	3	12	7	.....	.....	.....	.....	.....	5	1	.....	37	Massachusetts.
Michigan	804	798	870	647	562	343	141	73	46	53	82	118	4,537	Michigan.
Minnesota	2,380	1,874	1,456	1,232	911	531	156	81	53	79	185	437	9,375	Minnesota.
Mississippi	372	348	380	293	225	151	81	43	11	23	119	115	2,161	Mississippi.
Montana	168	122	148	183	123	107	68	42	53	114	186	152	1,466	Montana.
Nebraska	524	568	426	503	384	200	92	47	5	25	113	161	3,048	Nebraska.
Nevada	69	46	27	10	36	18	7	3	1	.....	6	12	235	Nevada.
New Hampshire	5	.....	.....	.....	3	.....	4	1	.....	6	.....	.....	19	New Hampshire.
New Jersey	7	11	45	64	75	15	3	.....	.....	20	11	4	255	New Jersey.
New Mexico	11	15	14	21	15	15	6	.....	.....	1	2	10	110	New Mexico.
New York	60	69	153	101	74	88	34	36	9	2	4	1	631	New York.
North Carolina	335	442	584	370	353	143	67	47	51	24	44	53	2,513	North Carolina.
North Dakota	298	219	300	197	215	96	71	10	38	45	134	154	1,777	North Dakota.
Ohio	1,454	1,186	1,311	927	1,084	583	109	83	39	71	172	267	7,286	Ohio.
Oklahoma	193	208	223	185	215	97	40	25	3	34	79	91	1,393	Oklahoma.
Oregon	257	254	249	177	163	125	32	49	24	49	86	131	1,596	Oregon.
Pennsylvania	21	39	65	30	14	14	9	1	.....	1	8	10	212	Pennsylvania.

Porto Rico	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	Porto Rico.
Rhode Island	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	Rhode Island.
South Carolina	181	194	135	251	96	78	29	21	41	31	9	18	1,084	South Carolina.
South Dakota	368	367	366	261	190	139	14	6	30	25	82	111	1,959	South Dakota.
Tennessee	516	585	523	393	426	231	30	37	15	25	51	81	2,913	Tennessee.
Texas	233	283	187	300	314	275	83	24	3	15	7	57	1,781	Texas.
Utah	721	823	578	329	239	183	65	59	37	61	202	202	3,499	Utah.
Vermont	16	33	44	23	24	9	3	17	2	1	.....	5	177	Vermont.
Virginia	215	352	386	282	138	70	44	28	14	82	151	111	1,873	Virginia.
Washington	625	554	608	671	579	210	160	99	52	224	311	348	4,441	Washington.
West Virginia	512	472	459	399	225	82	76	11	22	49	63	73	2,443	West Virginia.
Wisconsin	1,141	954	832	621	572	394	144	35	46	72	181	224	5,216	Wisconsin.
Wyoming	48	67	69	41	76	11	13	7	12	20	43	27	434	Wyoming.

[1] Includes 3 cases off shipping.

Deaths registered as due to smallpox, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	1	5	4	1	3	2	8	3		2	2	2	33	Alabama.
Arizona	1				1	1						1	4	Arizona.
Arkansas	1												1	Arkansas.
California	3	2	1	1	2			1		1	3	7	21	California.
Colorado			1	1	2						11	29	44	Colorado.
Florida			2	2	1	6	1			1		1	14	Florida.
Georgia	1	5	6	3	2	1			1				19	Georgia.
Idaho	1						4						5	Idaho.
Illinois	4	2	5	3	4	1					2	5	26	Illinois.
Indiana	4	3	1	3	3	2	1				1	3	21	Indiana.
Iowa	4	2	1	5	5	2	2			1			22	Iowa.
Kansas	1	2	3	1	3	2			2	2	13	19	48	Kansas.
Kentucky		1	6	1	1	1	1						11	Kentucky.
Louisiana	17	10	7	4	6	10	1						55	Louisiana.
Michigan		3	6		1	1				1			12	Michigan.
Minnesota	4	6	3	3	2	3	1				1	2	25	Minnesota.
Nebraska		4	2	1	1								8	Nebraska.
Nevada											1		1	Nevada.
New Mexico				1									1	New Mexico.
New York			1										1	New York.
North Carolina	1	1	5	6	2	1	2		2		1		21	North Carolina.
North Dakota			1					1					2	North Dakota.
Ohio	2	1	1	3	3		1	1				1	13	Ohio.
Oklahoma	3	2	3	2	1	1	1			2	4	27	46	Oklahoma.
Oregon	1		1	1			1						4	Oregon.
Pennsylvania				1									1	Pennsylvania.
South Carolina	1	1		1	1	1	1	1		2			9	South Carolina.
South Dakota		1		1			1				1	3	7	South Dakota.
Tennessee		2	1	2	3					1		1	10	Tennessee.
Texas	2	2	1	2	3	2	3	1		1	1	5	23	Texas.
Utah	1	3		4	1						1		10	Utah.
Vermont							1						1	Vermont.
Washington		1		1		5	1				1	1	10	Washington.
West Virginia		1	1						1				3	West Virginia.
Wisconsin	5	5	1	1		2	2					1	17	Wisconsin.
Wyoming					1								1	Wyoming.

Smallpox—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population July 1, 1921.	Median.			1921.					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	7	926	0.40	2,072	0.87	33	0.01	1.6	Alabama.
Arizona	354,219	2	186	.57	192	.54	4	.01	2.1	Arizona.
Arkansas	1,779,668	4	1,402	.80	481	.27	1	.00	.2	Arkansas.
California	3,588,986	8	738	.23	5,581	1.56	21	.01	.4	California.
Colorado	961,353	7	440	.49	2,606	2.71	44	.05	1.7	Colorado.
Connecticut	1,421,710	8	94	.07	8	.01	0			Connecticut.
District of Columbia	454,026	8	68	.17	66	.15				Dist. of Columbia.
Florida	1,001,820	4	243	.27	1,351	1.35	14	.01	1.0	Florida.
Georgia	2,940,131	2	1,519	.52	2,191	.75	19	.01	.9	Georgia.
Hawaii	265,800				[1] 4	.02	0			Hawaii.
Idaho	448,286	2	1,582	3.91	857	1.91	5	.01	.6	Idaho.
Illinois	6,616,099	6	3,899	.62	8,536	1.29	26	.00	.3	Illinois.
Indiana	2,965,851	8	3,934	1.37	4,809	1.62	21	.01	.4	Indiana.
Iowa	2,431,716	7	2,131	.90	5,204	2.14	22	.01	.4	Iowa.
Kansas	1,781,356	8	2,530	1.45	4,630	2.60	48	.03	1.0	Kansas.
Kentucky	2,436,210						11	.00		Kentucky.
Louisiana	1,820,467	7	835	.47	1,421	.78	55	.03	3.9	Louisiana.
Maine	771,976	4	514	.67	96	.12	0			Maine.
Maryland	1,473,504	6	138	.10	214	.15	0			Maryland.
Massachusetts	3,927,436	8	35	.01	37	.01	0			Massachusetts.
Michigan	3,801,016	8	2,224	.65	4,537	1.19	12	.00	.3	Michigan.
Minnesota	2,435,241	8	2,350	1.02	9,375	3.85	25	.01	.3	Minnesota.
Mississippi	[2] 1,790,618	7	2,461	1.37	2,161	1.21	15	.01	.7	Mississippi.
Montana	575,593	7	1,066	2.11	1,466	2.55				Montana.
Nebraska	1,312,465	3	3,906	3.03	3,048	2.32	8	.01	.3	Nebraska.
Nevada	[2] 77,407	3	83	1.04	235	3.04	1	.01	.4	Nevada.
New Hampshire	445,016				19	.04				New Hampshire.
New Jersey	3,251,499	8	64	.02	255	.08	0			New Jersey.
New Mexico	365,457	1	251	.69	110	.30	1	.00	.9	New Mexico.

[1] Includes 3 cases off shipping.

[2] Population Jan. 1, 1920.

Smallpox—Median number of cases reported per annum and indicated morbidity rates, 1913–1920: cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921—Continued.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
New York	10,581,700	8	320	0.03	631	0.06	1	0.00	0.2	New York.
North Carolina	2,613,639	3	2,321	.91	2,513	.96	21	.01	.8	North Carolina.
North Dakota	657,659	5	395	.63	1,777	2.70	2	.00	.1	North Dakota.
Ohio	5,912,706	8	4,448	.81	7,286	1.23	13	.00	.2	Ohio.
Oklahoma	2,085,624	3	3,557	1.92	1,393	.67	46	.02	3.3	Oklahoma.
Oregon	800,481	8	536	.71	1,596	1.99	4	.00	.3	Oregon.
Pennsylvania	8,883,006	8	304	.04	212	.02	1	.00	.5	Pennsylvania.
Porto Rico	1,327,898	3	27	.02	1	.00	.....	.....	.....	Porto Rico.
Rhode Island	613,944	3	2	.00	1	.00	.....	.....	.....	Rhode Island.
South Carolina	1,709,732	8	349	.21	1,084	.63	9	.01	.8	South Carolina.
South Dakota	644,684	6	1,139	1.83	1,959	3.04	7	.01	.4	South Dakota.
Tennessee	2,361,539	.....	.....	.....	2,913	1.23	10	.00	.3	Tennessee.
Texas	4,781,686	5	2,037	.46	1,781	.37	23	.00	1.3	Texas.
Utah	461,146	7	1,238	2.88	3,499	7.59	10	.02	.3	Utah.
Vermont	[2] 352,428	8	83	.23	177	.50	1	.00	.6	Vermont.
Virginia	2,347,439	8	1,551	.69	1,873	.80	7	.00	.4	Virginia.
Washington	1,400,837	8	1,184	.91	4,441	3.17	10	.01	.2	Washington.
West Virginia	1,501,182	4	1,741	1.20	2,443	1.63	3	.00	.1	West Virginia.
Wisconsin	2,678,142	8	2,322	.91	5,216	1.95	17	.01	.3	Wisconsin.
Wyoming	201,886	8	107	.59	434	2.15	1	.00	.2	Wyoming.

[2] Population Jan. 1, 1920.

Cases of syphilis reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	531	753	812	964	768	586	692	964	734	553	1,003	478	8,838	Alabama.
Arizona	.....	.....	.....	.....	.....	.....	6	7	11	5	6	14	[1] 49	Arizona.
Arkansas	537	302	461	409	273	412	651	367	230	705	606	663	5,616	Arkansas.
California	476	575	584	400	498	604	.....	467	402	.....	517	367	[1] 4,890	California.
Colorado	129	128	129	106	141	116	105	97	86	93	112	108	1,350	Colorado.
Connecticut	198	185	323	249	217	178	119	199	158	235	167	192	2,420	Connecticut.
Delaware	12	14	16	10	15	10	19	64	56	40	44	7	307	Delaware.
Florida	234	348	408	326	249	235	153	186	245	228	170	170	2,952	Florida.
Georgia	130	60	630	122	244	606	403	469	569	392	314	397	4,336	Georgia.
Idaho	13	2	11	3	14	13	3	15	48	5	9	8	144	Idaho.
Illinois	613	868	834	933	821	879	478	.....	511	562	612	790	[1] 7,901	Illinois.
Indiana	220	197	189	258	214	243	224	259	285	241	170	318	2,818	Indiana.
Iowa	122	105	97	111	84	86	90	118	66	93	102	78	1,152	Iowa.
Kansas	131	120	120	108	221	283	108	101	103	134	109	114	1,652	Kansas.
Kentucky	1,252	1,329	1,430	1,429	1,644	1,884	1,701	1,501	1,640	1,645	1,777	1,610	18,842	Kentucky.
Louisiana	591	391	380	383	359	351	308	398	385	296	298	260	4,400	Louisiana.
Maine	39	47	61	78	30	35	52	126	36	33	49	45	631	Maine.
Maryland	132	138	181	94	129	113	132	147	171	143	122	127	1,629	Maryland.
Massachusetts	1,853	473	616	491	422	339	314	384	363	436	348	217	6,256	Massachusetts.
Michigan	687	842	765	574	594	642	472	606	518	644	537	540	7,421	Michigan.
Minnesota	590	486	486	408	285	314	.....	.....	.....	402	375	361	[1] 3,707	Minnesota.
Mississippi	426	420	424	320	288	186	216	194	152	180	140	94	3,040	Mississippi.
Missouri	402	379	459	402	341	398	368	239	374	327	334	308	4,331	Missouri.
Montana	30	31	19	30	41	41	17	20	37	31	32	41	370	Montana.
Nebraska	207	156	215	220	176	161	94	172	177	158	131	130	1,997	Nebraska.
New Hampshire	17	33	25	11	40	17	29	8	14	22	48	37	301	New Hampshire.
New Jersey	425	245	315	241	260	277	203	208	200	275	241	281	3,171	New Jersey.
New Mexico	12	12	25	16	11	16	7	12	23	8	5	.....	[1] 147	New Mexico.
New York	2,521	2,078	906	876	740	915	1,677	1,702	2,127	2,007	2,019	2,149	19,717	New York.
North Carolina	193	236	239	270	253	229	185	167	221	216	230	198	2,637	North Carolina.
North Dakota	15	19	21	14	14	13	15	26	13	26	19	13	208	North Dakota.
Ohio	398	444	498	482	462	492	459	448	446	536	410	460	5,535	Ohio.
Oklahoma	273	291	191	208	173	127	162	124	126	80	95	91	1,941	Oklahoma.
Oregon	28	42	34	29	32	18	32	22	34	16	13	15	315	Oregon.
Pennsylvania	3,656	3,462	3,064	3,636	3,830	3,950	3,064	199	232	206	234	201	25,734	Pennsylvania.
Rhode Island	564	580	643	683	685	646	597	609	598	647	622	656	7,530	Rhode Island.
South Carolina	358	358	348	384	493	357	318	328	275	281	207	263	3,970	South Carolina.
South Dakota	21	28	9	35	14	9	33	10	16	59	13	40	287	South Dakota.
Tennessee	407	330	338	465	292	278	434	416	235	331	243	268	4,037	Tennessee.

[1] Data not available for the full year.

Cases of syphilis reported, 1921—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Texas	1,911	1,651	1,994	1,075	1,589	2,342	1,790	1,433	1,314	2,058	3,231	1,418	21,806	Texas.
Utah	26	21	30	13	24	11	14	9	18	15	9	15	205	Utah.
Vermont	33	28	33	31	21	22	30	23	35	34	18	42	350	Vermont.
Virginia	253	276	322	350	300	208	197	262	270	212	171	199	3,020	Virginia.
Washington	67	71	114	58	48	39	34	44	17	23	54	42	611	Washington.
West Virginia	463	169	292	436	287	286	330	234	377	600	359	561	4,394	West Virginia.
Wisconsin	66	62	77	64	89	56	30	50	33	50	40	46	663	Wisconsin.
Wyoming	32	32	25	24	90	24	14	9	20	34	21	15	340	Wyoming.

Syphilis—Cases reported and indicated morbidity rates, 1921.

State.	Estimated population July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,380,632	8,838	3.71	Massachusetts	3,927,436	6,256	1.59	Rhode Island	613,944	7,530	12.26
Arkansas	1,779,668	5,616	3.16	Michigan	3,801,016	7,421	1.95	South Carolina	1,709,732	3,970	2.32
Colorado	961,353	1,350	1.40	Mississippi	[1] 1,790,618	3,040	1.70	South Dakota	644,684	287	.45
Connecticut	1,421,710	2,420	1.70	Missouri	3,421,162	4,331	1.27	Tennessee	2,361,539	4,037	1.71
Delaware	226,199	307	1.36	Montana	575,593	370	.64	Texas	4,781,686	21,806	4.56
Florida	1,001,820	2,952	2.95	Nebraska	1,312,465	1,997	1.52	Utah	461,146	205	.44
Georgia	2,940,131	4,336	1.47	New Hampshire	445,016	301	.68	Vermont	[1] 352,428	350	.99
Idaho	448,286	144	.32	New Jersey	3,251,499	3,171	.98	Virginia	2,347,439	3,020	1.29
Indiana	2,965,851	2,818	.95	New York	10,581,700	19,717	1.86	Washington	1,400,837	611	.44
Iowa	2,431,716	1,152	.47	North Carolina	2,613,639	2,637	1.01	West Virginia	1,501,182	4,394	2.93
Kansas	1,781,356	1,652	.93	North Dakota	657,659	208	.32	Wisconsin	2,678,142	663	.25
Kentucky	2,436,210	18,842	7.73	Ohio	5,912,706	5,535	.94	Wyoming	201,886	340	1.68
Louisiana	1,820,467	4,400	2.42	Oklahoma	2,085,624	1,941	.93				
Maine	771,976	631	.82	Oregon	800,481	315	.39				
Maryland	1,473,504	1,629	1.11	Pennsylvania	8,883,006	25,734	2.90				

[1] Population Jan. 1, 1920.

Cases of tuberculosis (all forms) reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	688	697	883	656	638	728	600	697	561	584	704	511	7,947	California.
Colorado	80	68	32	72	18	64	49	354	1,632	324	245	590	3,528	Colorado.
Connecticut	200	202	179	220	143	198	167	166	130	117	115	100	1,937	Connecticut.
Delaware	46	29	40	50	27	49	59	60	27	37	16	21	461	Delaware.
District of Columbia	100	100	109	126	93	88	103	112	108	83	126	119	1,267	District of Columbia.
Florida	129	95	139	165	151	114	160	114	83	106	60	39	1,355	Florida.
Hawaii	84	89	106	85	86	68	49	75	79	92	73	69	955	Hawaii.
Illinois	989	1,103	1,366	1,253	1,208	1,283	1,508	1,003	1,237	1,100	1,142	1,235	14,427	Illinois.
Kansas	380	133	184	339	189	226	230	163	103	218	190	226	2,581	Kansas.
Louisiana	309	297	403	436	373	326	346	420	215	222	160	172	3,679	Louisiana.
Maryland	207	202	264	250	221	220	209	236	227	172	181	178	2,567	Maryland.
Massachusetts	604	558	673	645	588	675	534	571	572	525	502	556	7,003	Massachusetts.
Michigan	462	427	569	676	497	510	503	519	389	512	335	309	5,708	Michigan.
Minnesota	323	395	434	436	425	381	393	789	289	500	382	453	5,200	Minnesota.
Mississippi	277	316	286	319	298	294	296	256	320	247	222	171	3,302	Mississippi.
Montana	36	26	44	38	47	71	39	50	54	71	58	34	568	Montana.
New Hampshire	49	20	33	49	27	30	15	27	10	12	22	27	321	New Hampshire.
New Jersey	495	415	513	486	433	417	401	537	451	385	360	362	5,255	New Jersey.
New Mexico	146	270	245	207	61	203	151	284	291	208	177	56	2,299	New Mexico.
New York	2,099	1,518	2,034	2,264	1,959	2,014	1,833	1,881	1,859	1,798	1,480	1,785	22,524	New York.
Ohio	528	496	580	534	627	739	536	471	463	445	467	520	6,406	Ohio.
Oregon	48	47	42	58	84	59	52	69	55	42	44	37	637	Oregon.
Rhode Island	63	57	62	97	74	65	57	60	42	31	46	36	690	Rhode Island.

Deaths registered as due to tuberculosis (all forms), 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	190	159	215	209	180	193	191	190	150	128	162	137	2,104	Alabama.
Arizona	135	153	144	105	87	115	97	102	71	87	78	90	1,264	Arizona.
Arkansas	134	130	121	119	110	77	100	80	89	101	91	86	1,238	Arkansas.
California	485	491	514	540	494	420	405	428	377	405	429	439	5,427	California.
Colorado	169	141	157	154	131	140	156	126	137	148	111	124	1,694	Colorado.
Connecticut	127	117	147	144	115	127	107	104	109	92	77	91	1,357	Connecticut.
Delaware	36	25	27	21	24	30	39	27	18	25	17	18	307	Delaware.
District of Columbia	47	42	50	54	58	37	42	48	34	59	26	42	539	District of Columbia.
Florida	83	74	92	84	77	75	87	84	64	75	72	84	951	Florida.
Georgia	205	211	248	241	246	201	197	208	177	209	185	197	2,525	Georgia.
Hawaii	55	35	41	33	47	27	25	27	27	37	43	38	435	Hawaii.
Idaho	15	4	14	16	19	14	8	10	2	12	22	15	151	Idaho.
Illinois	490	445	563	503	552	428	451	452	453	426	373	475	5,611	Illinois.
Indiana	243	218	278	250	284	226	224	190	182	198	214	205	2,712	Indiana.
Iowa	92	62	91	90	98	98	86	74	63	65	66	37	922	Iowa.
Kansas	75	60	66	85	58	57	66	63	49	59	68	72	778	Kansas.
Kentucky	293	256	302	286	304	263	262	248	201	231	211	182	3,039	Kentucky.
Louisiana	213	194	201	207	209	180	191	169	149	177	152	185	2,227	Louisiana.
Maine	48	60	45	48	75	56	53	40	48	42	50	59	624	Maine.
Maryland	179	173	228	209	175	162	169	128	144	140	123	150	1,980	Maryland.
Massachusetts	327	352	374	416	361	299	301	293	281	268	287	296	3,855	Massachusetts.
Michigan	267	244	276	244	278	232	205	223	179	174	210	191	2,723	Michigan.
Minnesota	166	182	194	186	172	154	167	127	117	128	126	149	1,868	Minnesota.
Nebraska	49	36	58	49	48	42	29	38	34	29	29	37	478	Nebraska.
Nevada	7	4	4	6	4	5	4	5	8	16	5	8	76	Nevada.
New Jersey	275	260	330	315	253	237	226	222	230	242	210	241	3,041	New Jersey.
New Mexico	77	63	92	73	53	57	62	63	54	63	53	60	770	New Mexico.
New York	986	865	1,107	991	1,015	928	869	821	766	750	764	857	10,719	New York.
North Carolina	177	214	231	256	265	240	217	170	186	195	211	278	2,640	North Carolina.
Ohio	471	461	544	481	513	429	400	432	391	384	366	394	5,266	Ohio.
Oklahoma	113	78	97	110	96	83	58	62	72	109	69	99	1,046	Oklahoma.
Oregon	58	45	69	65	68	62	37	41	38	42	34	44	603	Oregon.
Pennsylvania	717	733	713	820	795	639	633	626	556	656	596	620	8,104	Pennsylvania.
Porto Rico	237	218	227	224	243	178	253	217	241	228	193	251	2,710	Porto Rico.
South Carolina	111	127	128	143	129	144	132	126	111	119	117	120	1,507	South Carolina.

South Dakota	13	17	29	17	20	26	24	12	17	20	21	47	263	South Dakota.
Tennessee	300	293	307	311	337	254	240	232	190	263	226	248	3,201	Tennessee.
Texas	308	344	298	285	311	286	247	276	209	268	231	307	3,370	Texas.
Utah	10	14	18	21	16	17	16	10	18	12	15	14	181	Utah.
Vermont	15	23	26	31	27	15	18	21	14	18	18	13	239	Vermont.
Washington	112	81	109	122	122	96	76	100	60	77	80	92	1,127	Washington.
West Virginia	37	38	43	35	32	18	51	96	75	86	85	93	689	West Virginia.
Wisconsin	150	151	198	200	195	180	150	155	144	162	138	140	1,963	Wisconsin.
Wyoming	4	2	6	4	7	4	15	3	9	8	3	2	67	Wyoming.

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1921.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,380,632	.....	.....	2,104	0.88	.....	Alabama.
Arizona	354,219	.....	.....	1,264	3.57	.....	Arizona.
Arkansas	1,779,668	.....	.....	1,238	.70	.....	Arkansas.
California	3,588,986	7,947	2.21	5,427	1.51	1.5	California.
Colorado	961,353	3,528	3.67	1,694	1.76	2.1	Colorado.
Connecticut	1,421,710	1,937	1.36	1,357	.95	1.4	Connecticut.
Delaware	226,199	461	2.04	307	1.36	1.5	Delaware.
District of Columbia	454,026	1,267	2.79	539	1.19	2.4	District of Columbia.
Florida	1,001,820	1,355	1.35	951	.95	1.4	Florida.
Georgia	2,940,131	.....	.....	2,525	.86	.....	Georgia.
Hawaii	265,800	955	3.59	435	1.64	2.2	Hawaii.
Idaho	448,286	.....	.....	151	.34	.....	Idaho.
Illinois	6,616,099	14,427	2.18	5,611	.85	2.6	Illinois.
Indiana	2,965,851	.....	.....	2,712	.91	.....	Indiana.
Iowa	2,431,716	.....	.....	922	.38	.....	Iowa.
Kansas	1,781,356	2,581	1.45	778	.44	3.3	Kansas.
Kentucky	2,436,210	.....	.....	3,039	1.25	.....	Kentucky.
Louisiana	1,820,467	3,679	2.02	2,227	1.22	1.7	Louisiana.
Maine	771,976	.....	.....	624	.81	.....	Maine.
Maryland	1,473,504	2,567	1.74	1,980	1.34	1.3	Maryland.
Massachusetts	3,927,436	7,003	1.78	3,855	.98	1.8	Massachusetts.
Michigan	3,801,016	5,708	1.50	2,723	.72	2.1	Michigan.
Minnesota	2,435,241	5,200	2.14	1,868	.77	2.8	Minnesota.
Mississippi	[1] 1,790,618	3,302	1.84	1,956	1.09	1.7	Mississippi.
Montana	575,593	568	.99	.....	.....	.....	Montana.
Nebraska	1,312,465	.....	.....	478	.36	.....	Nebraska.
Nevada	[1] 77,407	.....	.....	76	.98	.....	Nevada.
New Hampshire	445,016	321	.72	.....	.....	.....	New Hampshire.
New Jersey	3,251,499	5,255	1.62	3,041	.94	1.7	New Jersey.
New Mexico	365,457	2,299	6.29	770	2.11	3.0	New Mexico.
New York	10,581,700	22,524	2.13	10,719	1.01	2.1	New York.
North Carolina	2,613,639	.....	.....	2,640	1.01	.....	North Carolina.

Ohio	5,912,706	6,406	1.08	5,266	.89	1.2	Ohio
Oklahoma	2,085,624			1,016	.50		Oklahoma.
Oregon	800,481	637	.80	603	.75	1.1	Oregon.
Pennsylvania	8,883,006			8,104	.91		Pennsylvania.
Porto Rico	1,327,898			2,710	2.04		Porto Rico.
Rhode Island	613,944	690	1.12				Rhode Island.
South Carolina	1,709,732			1,507	.88		South Carolina.
South Dakota	644,684			263	.41		South Dakota.
Tennessee	2,361,539			3,201	1.36		Tennessee
Texas	4,781,686			3,370	.70		Texas.
Utah	461,146			181	.39		Utah.
Vermont	[1] 352,428			239	.68		Vermont.
Virginia	2,347,439			3,084	1.31		Virginia.
Washington	1,400,837			1,127	.80		Washington.
West Virginia	1,501,182			689	.46		West Virginia.
Wisconsin	2,678,142			1,963	.73		Wisconsin.
Wyoming	201,886			67	.33		Wyoming.

[1] Population, Jan. 1, 1920.

Cases of tuberculosis (pulmonary) reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Connecticut	189	188	173	199	131	192	157	155	123	112	106	92	1,817	Connecticut.
District of Columbia	97	99	106	124	92	86	103	110	105	80	124	118	1,244	District of Columbia.
Hawaii	81	87	103	72	73	63	46	67	74	81	62	60	869	Hawaii.
Illinois	952	1,069	1,288	1,208	1,176	1,236	1,485	974	1,230	1,092	1,127	1,205	14,042	Illinois.
Maryland	203	202	262	248	221	210	196	232	221	170	176	177	2,518	Maryland.
Massachusetts	534	476	579	574	521	588	479	514	512	453	457	487	6,174	Massachusetts.
New York	1,900	1,397	1,909	2,124	1,796	1,884	1,715	1,741	1,747	1,707	1,428	1,739	21,087	New York.
Rhode Island	60	51	64	91	67	61	52	58	36	28	42	34	634	Rhode Island.

Deaths registered as due to tuberculosis (pulmonary), 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	177	139	200	187	172	181	174	164	133	116	144	125	1,912	Alabama.
Arizona	133	149	138	100	80	113	93	98	68	86	76	89	1,223	Arizona.
Arkansas	130	124	114	111	102	69	89	77	80	98	84	83	1,161	Arkansas.
California	440	438	451	466	430	369	341	371	327	360	389	386	4,768	California.
Colorado	155	134	147	142	122	131	147	117	127	139	107	115	1,583	Colorado.
Connecticut	116	105	126	125	103	105	87	93	96	84	69	76	1,185	Connecticut.
Delaware	33	23	20	18	18	29	35	22	15	21	16	16	266	Delaware.
District of Columbia	41	37	43	47	52	32	35	39	27	51	23	36	463	District of Columbia.
Florida	76	69	85	81	66	67	79	77	57	65	70	74	866	Florida.
Georgia	188	199	223	217	220	170	183	186	166	196	173	185	2,306	Georgia.
Hawaii	50	32	32	28	44	22	20	24	25	29	35	33	374	Hawaii.
Idaho	15	2	14	14	17	13	6	8	2	11	17	13	132	Idaho.
Illinois	427	391	489	439	480	370	378	374	385	368	236	426	4,763	Illinois.
Indiana	202	174	235	199	233	195	190	160	156	149	183	178	2,254	Indiana.
Iowa	82	49	83	80	79	85	84	71	60	62	56	21	812	Iowa.
Kansas	61	49	57	72	50	48	53	56	32	49	60	67	654	Kansas.
Kentucky	257	219	268	257	272	227	231	224	182	190	188	162	2,677	Kentucky.
Louisiana	200	181	182	191	185	167	180	157	142	166	139	173	2,063	Louisiana.
Maine	39	47	33	44	58	42	44	33	35	36	41	46	498	Maine.
Maryland	156	148	199	182	150	145	141	113	127	126	112	130	1,729	Maryland.
Massachusetts	273	302	326	365	309	262	261	239	240	227	251	249	3,304	Massachusetts.
Michigan	230	204	203	205	241	189	166	187	150	153	179	162	2,269	Michigan.
Minnesota	138	149	163	164	156	137	137	102	96	108	106	126	1,582	Minnesota.
Nebraska	43	33	55	39	35	35	23	30	30	26	22	31	402	Nebraska.
Nevada	6	3	4	5	4	4	3	4	8	16	5	5	67	Nevada.
New Mexico	76	61	89	73	53	54	60	60	53	58	49	57	743	New Mexico.
New York	847	761	957	854	872	813	730	700	671	658	682	758	9,303	New York.
North Carolina	164	194	212	238	241	222	200	149	172	179	198	253	2,422	North Carolina.
Ohio	409	384	457	426	422	360	335	353	330	311	306	337	4,430	Ohio.
Oregon	49	41	54	44	56	47	29	38	29	33	23	33	476	Oregon.
Pennsylvania	618	649	635	698	683	551	531	524	473	572	511	532	6,977	Pennsylvania.
Porto Rico	226	209	216	215	230	163	233	205	223	212	182	241	2,555	Porto Rico.
South Carolina	105	123	120	133	121	131	116	109	102	112	109	113	1,394	South Carolina.
South Dakota	12	16	23	12	18	24	15	8	11	13	21	41	214	South Dakota.
Tennessee	281	279	286	296	294	244	219	213	169	231	214	223	2,949	Tennessee.
Texas	289	331	274	258	296	261	222	247	196	260	214	292	3,140	Texas.
Utah	9	13	14	19	12	15	13	7	13	9	10	13	147	Utah.
Vermont	13	19	19	24	23	14	15	16	12	17	15	12	199	Vermont.
Washington	92	62	89	96	98	78	60	75	54	59	66	74	903	Washington.
West Virginia	33	32	37	31	26	14	40	77	63	71	73	89	586	West Virginia.
Wisconsin	123	126	172	174	166	160	128	132	124	151	121	128	1,705	Wisconsin.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1921.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,380,632			1,912	0.80		Alabama.
Arizona	354,219			1,223	3.45		Arizona.
Arkansas	1,779,668			1,161	.65		Arkansas.
California	3,588,986			4,768	1.33		California.
Colorado	961,353			1,583	1.65		Colorado.
Connecticut	1,421,710	1,817	1.28	1,185	.83	1.5	Connecticut.
Delaware	226,199			266	1.18		Delaware.
District of Columbia	454,026	1,244	2.74	463	1.02	2.7	District of Columbia.
Florida	1,001,820			866	.86		Florida.
Georgia	2,940,131			2,306	.78		Georgia.
Hawaii	265,800	869	3.27	374	1.41	2.3	Hawaii.
Idaho	448,286			132	.29		Idaho.
Illinois	6,616,099	14,042	2.12	4,763	.72	2.9	Illinois.
Indiana	2,965,851			2,254	.76		Indiana.
Iowa	2,431,716			812	.33		Iowa.
Kansas	1,781,356			654	.37		Kansas.
Kentucky	2,436,210			2,677	1.10		Kentucky.
Louisiana	1,820,467			2,063	1.13		Louisiana.
Maine	771,976			498	.65		Maine.
Maryland	1,473,504	2,518	1.71	1,729	1.17	1.5	Maryland.
Massachusetts	3,927,436	6,174	1.57	3,304	.84	1.9	Massachusetts.
Michigan	3,801,016			2,269	.60		Michigan.
Minnesota	2,435,241			1,582	.65		Minnesota.
Mississippi	[1] 1,790,618			1,814	1.01		Mississippi.
Nebraska	1,312,465			402	.31		Nebraska.
Nevada	[1] 77,407			67	.87		Nevada.
New Mexico	365,457			743	2.03		New Mexico.
New York	10,581,700	21,087	1.99	9,303	.88	2.3	New York.
North Carolina	2,613,639			2,422	.93		North Carolina.
Ohio	5,912,706			4,430	.75		Ohio.
Oregon	800,481			476	.59		Oregon.
Pennsylvania	8,883,006			6,977	.79		Pennsylvania.
Porto Rico	1,327,898			2,555	1.92		Porto Rico.

[1] Population Jan. 1, 1920.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1921—Continued.

State.	Estimated population, July 1, 1921.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Rhode Island	613,944	634	1.03	.....	.....	.....	Rhode Island.
South Carolina	1,709,732	.....	.....	1,394	.82	.....	South Carolina.
South Dakota	644,684	.....	.....	214	.33	.....	South Dakota.
Tennessee	2,361,539	.....	.....	2,949	1.25	.....	Tennessee.
Texas	4,781,686	.....	.....	3,140	.66	.....	Texas.
Utah	461,146	.....	.....	147	.32	.....	Utah.
Vermont	[1] 352,428	.....	.....	199	.56	.....	Vermont.
Virginia	2,347,439	.....	.....	2,763	1.19	.....	Virginia.
Washington	1,400,837	.....	.....	903	.64	.....	Washington.
West Virginia	1,501,182	.....	.....	586	.39	.....	West Virginia.
Wisconsin	2,678,142	.....	.....	1,705	.64	.....	Wisconsin.

[1] Population Jan. 1, 1920.

Typhoid fever—Monthly median of cases reported during the years (1913–1920) for which data are available, and number of cases reported for the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	7	54	54	36	53	90	262	322	414	223	139	75	49	2,019	Alabama.
Arizona	3	1	.....	2	1	.....	9	24	7	10	14	4	.....	71	Arizona.
Arkansas	4	19	25	18	19	14	37	102	112	110	113	81	34	725	Arkansas.
California	8	75	53	60	55	86	105	158	163	140	134	85	87	1,171	California.
Colorado	6	10	4	10	16	10	14	45	79	97	71	29	8	412	Colorado.
Connecticut	8	16	14	13	18	26	31	47	94	136	73	59	34	523	Connecticut.
Delaware	1	4	6	3	4	7	8	4	8	14	21	9	15	103	Delaware.
District of Columbia	8	10	8	9	12	11	14	27	62	57	38	24	12	323	District of Columbia.
Florida	3	29	20	34	52	49	48	60	60	30	39	24	22	518	Florida.
Georgia	2	23	22	20	21	67	146	202	251	225	176	80	58	1,294	Georgia.

Hawaii	7	12	13	10	15	13	14	14	12	20	18	20	19	199	Hawaii.
Idaho	2	.....	1	3	.....	13	11	10	24	33	15	29	21	162	Idaho.
Illinois	6	119	107	98	132	97	105	199	323	441	223	175	109	2,071	Illinois.
Indiana	8	89	72	85	75	75	78	140	303	300	247	125	101	1,842	Indiana.
Kansas	8	38	30	29	29	45	55	205	282	283	214	159	99	1,520	Kansas.
Louisiana	7	35	30	31	68	94	201	171	152	122	100	71	100	1,253	Louisiana.
Maine	5	14	11	9	9	15	13	22	27	19	32	33	15	251	Maine.
Maryland	6	69	57	73	72	72	89	180	412	515	291	154	93	2,021	Maryland.
Massachusetts	8	74	57	62	59	73	86	120	240	293	212	117	88	1,530	Massachusetts.
Michigan	8	113	112	86	104	79	101	138	173	235	209	132	98	1,649	Michigan.
Minnesota	8	50	53	62	53	39	40	79	102	109	112	75	66	829	Minnesota.
Mississippi	7	189	178	144	154	242	533	878	1,004	709	454	334	192	5,333	Mississippi.
Montana	7	21	12	17	23	18	18	28	51	61	44	37	12	407	Montana.
Nebraska	3	7	3	4	6	9	3	6	12	48	30	11	8	156	Nebraska.
Nevada	3	8	1	4	2	4	5	11	20	12	17	12	8	129	Nevada.
New Hampshire	1	1	5	4	5	3	5	5	8	12	10	14	2	74	New Hampshire.
New Jersey	8	54	36	50	45	50	57	98	190	266	157	92	55	1,270	New Jersey.
New Mexico	1	14	9	4	7	15	29	42	26	64	53	51	30	344	New Mexico.
New York	8	231	216	178	208	212	238	352	589	831	535	328	247	4,355	New York.
North Carolina	3	44	17	21	37	54	260	741	503	531	208	95	74	2,956	North Carolina.
North Dakota	4	11	5	7	5	8	2	10	21	31	32	22	13	177	North Dakota.
Ohio	7	162	153	152	170	156	192	282	517	716	610	327	144	3,127	Ohio.
Oklahoma	3	72	50	25	27	49	114	246	243	264	238	180	103	1,594	Oklahoma.
Oregon	8	11	11	13	8	9	11	15	25	26	34	16	11	199	Oregon.
Pennsylvania	8	378	322	316	287	292	350	414	718	1,198	910	475	301	6,358	Pennsylvania.
Porto Rico	6	18	17	18	34	34	27	27	21	21	15	11	15	250	Porto Rico.
Rhode Island	6	4	5	2	9	6	9	13	21	22	18	11	7	144	Rhode Island.
South Carolina	8	11	7	13	16	50	174	151	142	105	53	39	15	816	South Carolina.
South Dakota	6	3	4	4	3	5	4	7	13	20	19	13	5	108	South Dakota.
Texas	4	37	32	21	28	38	205	257	139	145	126	106	42	1,200	Texas.
Utah	7	10	8	12	11	21	36	41	56	82	56	37	16	373	Utah.
Vermont	7	14	8	9	18	10	9	9	17	28	21	11	9	165	Vermont.
Virginia	8	83	74	65	104	131	257	533	807	638	381	228	123	3,675	Virginia.
Washington	8	40	28	25	25	25	36	58	103	136	98	49	41	713	Washington.
West Virginia	4	59	43	30	56	75	105	168	266	231	149	99	54	1,318	West Virginia.
Wisconsin	8	38	29	37	37	35	34	29	38	43	42	43	26	443	Wisconsin.
Wyoming	8	1	1	2	2	4	3	5	9	12	7	3	4	61	Wyoming.

Cases of typhoid fever reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	66	50	72	35	97	148	190	175	174	129	80	78	1,294	Alabama.
Arizona	1	.....	.....	1	1	2	6	13	9	21	9	7	70	Arizona.
Arkansas	37	36	41	17	31	46	225	165	129	82	78	27	914	Arkansas.
California	31	29	80	39	47	94	108	173	115	112	75	51	954	California.
Colorado	15	5	11	21	40	31	28	88	93	79	65	46	522	Colorado.
Connecticut	9	18	14	16	44	40	53	98	76	51	28	17	464	Connecticut.
Delaware	4	1	4	5	2	9	13	20	23	27	10	12	130	Delaware.
District of Columbia	20	9	8	6	6	10	30	35	24	16	5	26	195	District of Columbia.
Florida	74	52	82	95	70	70	61	66	43	31	33	43	720	Florida.
Georgia	29	25	26	41	115	254	283	254	226	159	56	34	1,502	Georgia.
Hawaii	18	17	6	5	17	10	17	23	20	17	61	19	[1] 230	Hawaii.
Idaho	42	18	.....	4	2	5	8	15	21	12	6	4	137	Idaho.
Illinois	96	74	83	89	72	152	336	443	419	392	185	82	2,423	Illinois.
Indiana	48	39	28	36	20	40	121	194	245	157	80	62	1,070	Indiana.
Kansas	33	14	13	14	33	69	188	267	150	111	39	27	958	Kansas.
Louisiana	50	37	45	70	95	101	123	125	121	94	78	94	1,033	Louisiana.
Maine	27	14	15	13	14	12	23	55	49	49	14	16	301	Maine.
Maryland	31	48	38	53	40	82	211	390	284	187	113	113	1,590	Maryland.
Massachusetts	38	43	52	44	167	58	62	113	124	106	59	51	917	Massachusetts.
Michigan	57	45	60	88	96	72	98	419	353	277	183	101	1,849	Michigan.
Minnesota	33	40	116	71	64	47	82	51	70	81	57	64	776	Minnesota.
Mississippi	100	80	113	113	180	309	465	332	301	288	217	167	2,665	Mississippi.
Montana	10	3	10	9	11	17	45	36	19	11	6	10	187	Montana.
Nebraska	18	6	4	2	17	6	28	28	29	41	10	11	200	Nebraska.
Nevada	16	2	1	.....	2	.....	1	6	8	18	2	3	59	Nevada.
New Hampshire	8	25	2	5	3	1	2	10	16	9	2	2	85	New Hampshire.
New Jersey	27	26	32	38	25	47	77	347	264	183	89	55	1,210	New Jersey.
New Mexico	8	3	9	6	10	11	28	26	63	77	48	33	322	New Mexico.
New York	168	125	150	129	121	124	202	439	598	517	301	175	3,049	New York.
North Carolina	43	28	26	52	127	330	491	442	260	151	81	68	2,099	North Carolina.
North Dakota	11	9	3	15	7	1	5	2	18	8	3	4	86	North Dakota.
Ohio	116	79	72	79	150	221	458	978	761	778	312	202	4,206	Ohio.
Oklahoma	9	11	15	23	31	87	165	133	88	49	39	17	667	Oklahoma.
Oregon	4	5	3	3	2	9	9	21	25	29	12	22	144	Oregon.
Pennsylvania	136	111	119	95	125	165	529	1,155	988	731	322	223	4,699	Pennsylvania.

Porto Rico	22	14	24	27	21	17	23	23	48	103	58	49	429	Porto Rico.
Rhode Island	2	1	10	3	.....	2	33	21	18	9	2	10	111	Rhode Island.
South Carolina	8	13	20	27	48	60	124	65	74	26	10	21	496	South Carolina.
South Dakota	2	1	5	3	.....	2	3	17	11	10	6	2	62	South Dakota.
Tennessee	45	28	37	28	54	251	534	483	245	314	102	43	2,164	Tennessee.
Texas	11	22	16	27	57	60	66	94	112	64	49	80	658	Texas.
Utah	11	6	16	16	10	27	37	45	66	69	65	30	398	Utah.
Vermont	23	11	9	10	12	6	5	12	16	22	12	10	148	Vermont.
Virginia	87	60	63	57	113	315	650	544	320	326	123	88	2,746	Virginia.
Washington	24	13	20	28	35	29	65	68	68	68	33	35	486	Washington.
West Virginia	66	62	56	47	41	48	227	298	359	295	117	191	1,807	West Virginia.
Wisconsin	38	36	34	18	27	20	19	63	58	87	81	31	512	Wisconsin.
Wyoming	1	5	17	1	10	4	13	17	8	4	7	6	93	Wyoming.

[1] Includes 19 cases off shipping.

Deaths registered as due to typhoid fever, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	18	13	17	9	25	45	63	60	70	37	31	23	411	Alabama.
Arizona	.....	3	2	4	2	6	10	9	13	5	3	7	64	Arizona.
Arkansas	15	11	13	9	11	21	45	51	41	27	21	15	280	Arkansas.
California	11	2	9	8	11	17	15	12	18	20	13	11	147	California.
Colorado	8	1	4	5	3	2	6	13	14	24	15	7	102	Colorado.
Connecticut	1	3	2	3	4	4	7	2	6	7	6	4	49	Connecticut.
Delaware	1	4	.....	1	.....	.....	3	1	6	4	4	2	26	Delaware.
District of Columbia	2	3	1	.....	.....	2	6	6	5	3	.....	1	29	District of Columbia.
Florida	13	11	20	15	18	18	24	25	12	10	9	11	186	Florida.
Georgia	25	14	11	27	44	93	133	139	121	89	59	33	788	Georgia.
Hawaii	3	2	1	1	3	3	1	3	1	6	4	4	32	Hawaii.
Idaho	3	3	9	1	1	2	4	1	2	4	6	6	42	Idaho.
Illinois	22	18	15	10	17	33	44	53	54	66	45	20	397	Illinois.
Indiana	17	21	9	6	7	13	43	73	59	60	30	22	360	Indiana.
Iowa	8	8	6	6	1	5	11	22	16	9	10	9	111	Iowa.
Kansas	5	2	5	5	4	12	23	25	28	20	18	6	153	Kansas.
Kentucky	30	27	19	20	27	41	96	106	83	33	46	29	557	Kentucky.
Louisiana	12	15	16	15	35	35	30	39	36	34	31	25	323	Louisiana.
Maine	6	1	3	3	2	3	4	9	9	8	7	5	60	Maine.
Maryland	6	4	4	3	13	12	20	26	22	23	13	12	158	Maryland.
Massachusetts	6	5	10	6	14	8	10	17	13	18	8	6	121	Massachusetts.
Michigan	15	12	12	13	10	14	18	46	57	35	34	18	284	Michigan.
Minnesota	5	4	4	11	6	4	7	7	11	13	10	8	90	Minnesota.
Nebraska	5	3	1	2	.....	3	6	11	8	11	9	5	64	Nebraska.
Nevada	1	.....	1	.....	.....	.....	.....	1	2	2	1	.....	8	Nevada.
New Jersey	7	3	7	6	6	9	13	26	25	17	12	14	145	New Jersey.
New Mexico	1	1	4	2	1	7	4	7	13	12	11	9	72	New Mexico.
New York	24	15	27	15	17	23	36	42	51	59	37	32	378	New York.
North Carolina	10	7	5	5	11	30	51	37	57	40	23	31	307	North Carolina.
North Dakota	2	.....	1	1	2	7	1	10	2	.....	.....	.....	26	North Dakota.
Ohio	31	16	22	16	21	32	53	96	73	85	61	36	542	Ohio.
Oklahoma	18	11	13	6	11	18	39	85	53	51	26	29	360	Oklahoma.
Oregon	3	2	2	2	2	3	6	8	4	5	5	2	44	Oregon.
Pennsylvania	38	23	18	21	24	31	71	113	111	92	61	44	647	Pennsylvania.

Porto Rico	8	10	17	18	19	14	24	21	22	27	30	14	224	Porto Rico.
South Carolina	9	5	9	15	30	45	54	48	57	38	27	33	370	South Carolina.
South Dakota	.....	1	3	1	1	.....	3	1	5	2	1	1	19	South Dakota.
Tennessee	17	23	15	19	13	48	115	110	71	68	54	30	583	Tennessee.
Texas	47	22	45	21	33	47	52	71	54	40	28	40	500	Texas.
Utah	1	.....	2	3	1	.....	.....	5	10	7	5	7	41	Utah.
Vermont	2	1	3	.....	4	2	1	1	3	1	1	.....	19	Vermont.
Washington	6	5	3	2	.....	6	7	12	11	13	6	5	76	Washington.
West Virginia	8	5	6	4	3	10	16	61	49	48	38	26	274	West Virginia.
Wisconsin	7	7	5	3	4	5	7	6	8	6	9	10	77	Wisconsin.
Wyoming	.....	1	2	1	1	1	1	2	.....	2	2	1	14	Wyoming.

Typhoid fever—Median number of cases reported per annum and indicated morbidity rates, 1913–1920; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1921.

State.	Estimated population July 1, 1921.	Median.			1921					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,380,632	7	2,019	.88	1,294	.54	411	.17	31.8	Alabama.
Arizona	354,219	3	71	.23	70	.20	64	.18	91.4	Arizona.
Arkansas	1,779,668	4	725	.42	914	.51	280	.16	30.6	Arkansas.
California	3,588,986	8	1,171	.37	954	.27	147	.04	15.4	California.
Colorado	961,353	6	412	.46	522	.54	102	.11	19.5	Colorado.
Connecticut	1,421,710	8	523	.40	464	.33	49	.03	10.6	Connecticut.
Delaware	226,199	1	103	.46	130	.57	26	.11	20.0	Delaware.
District of Columbia	454,026	8	323	.79	195	.43	29	.06	14.9	District of Columbia
Florida	1,001,820	3	518	.54	720	.72	186	.19	25.8	Florida.
Georgia	2,940,131	2	1,294	.44	1,502	.51	788	.27	52.5	Georgia.
Hawaii	265,800	7	199	.83	[1] 230	.87	32	.12	13.9	Hawaii.
Idaho	448,286	2	162	.40	137	.31	42	.09	30.7	Idaho.
Illinois	6,616,099	6	2,071	.33	2,423	.37	397	.06	16.4	Illinois.
Indiana	2,965,851	8	1,842	.64	1,070	.36	360	.12	33.6	Indiana.
Iowa	2,431,716	.....	.....	.....	.....	.....	111	.05	.....	Iowa.
Kansas	1,781,356	8	1,520	.87	958	.54	153	.09	16.0	Kansas.
Kentucky	2,436,210	.....	.....	.....	.....	.....	557	.23	.....	Kentucky.
Louisiana	1,820,467	7	1,253	.71	1,033	.57	323	.18	31.3	Louisiana.
Maine	771,976	5	251	.33	301	.39	60	.08	19.9	Maine.
Maryland	1,473,504	6	2,021	1.42	1,590	1.08	158	.11	9.9	Maryland.
Massachusetts	3,927,436	8	1,530	.41	917	.23	121	.03	13.2	Massachusetts.
Michigan	3,801,016	8	1,649	.48	1,849	.49	284	.07	15.4	Michigan.
Minnesota	2,435,241	8	829	.36	776	.32	90	.04	11.6	Minnesota.
Mississippi	[2] 1,790,618	7	5,333	2.98	2,665	1.49	348	.19	13.1	Mississippi.
Montana	575,593	7	407	.81	187	.32	.....	.....	.....	Montana.
Nebraska	1,312,465	3	156	.12	200	.15	64	.05	32.0	Nebraska.
Nevada	[2] 77,407	3	129	1.62	59	.76	8	.10	13.6	Nevada.
New Hampshire	445,016	1	74	.17	85	.19	.....	.....	.....	New Hampshire.
New Jersey	3,251,499	8	1,270	.42	1,210	.37	145	.04	12.0	New Jersey.
New Mexico	365,457	1	344	.95	322	.88	72	.20	22.4	New Mexico.

New York	10,581,700	8	4,355	.43	3,049	.29	378	.04	12.4	New York.
North Carolina	2,613,639	3	2,956	1.16	2,099	.80	307	.12	14.6	North Carolina.
North Dakota	657,659	4	177	.28	86	.13	26	.04	30.2	North Dakota.
Ohio	5,912,706	7	3,127	.57	4,206	.71	542	.09	12.9	Ohio.
Oklahoma	2,085,624	3	1,594	.86	667	.32	360	.17	54.0	Oklahoma.
Oregon	800,481	8	199	.26	144	.18	44	.05	30.6	Oregon.
Pennsylvania	8,883,006	8	6,358	.75	4,699	.53	647	.07	13.8	Pennsylvania.
Porto Rico	1,327,898	6	250	.20	429	.32	224	.17	52.2	Porto Rico.
Rhode Island	613,944	6	144	.24	111	.18				Rhode Island.
South Carolina	1,709,732	8	816	.50	496	.29	370	.22	74.6	South Carolina.
South Dakota	644,684	6	108	.17	62	.10	19	.03	30.6	South Dakota.
Tennessee	2,361,539				2,164	.92	583	.25	26.9	Tennessee.
Texas	4,781,686	4	1,200	.26	658	.14	500	.10	76.0	Texas.
Utah	461,146	7	373	.87	398	.86	41	.09	10.3	Utah.
Vermont	[2] 352,428	7	165	.47	148	.42	19	.05	12.8	Vermont.
Virginia	2,347,439	8	3,675	1.64	2,746	1.17	376	.16	13.7	Virginia.
Washington	1,400,837	8	713	.55	486	.35	76	.05	15.6	Washington.
West Virginia	1,501,182	4	1,318	.91	1,807	1.20	274	.18	15.2	West Virginia.
Wisconsin	2,678,142	8	443	.17	512	.19	77	.03	15.0	Wisconsin.
Wyoming	201,886	8	61	.34	93	.46	14	.07	15.1	Wyoming.

[1] Includes 19 cases off shipping.

[2] Population Jan. 1, 1920.

Cases of typhus fever reported, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	2	1									3		6	California.
Connecticut								1					1	Connecticut.
Florida				2	1	5		1			1	3	13	Florida.
Georgia						1						1	2	Georgia.
Maryland				2				1		1			4	Maryland.
Massachusetts		1										1	2	Massachusetts.
New Jersey			2		1								3	New Jersey.
New Mexico					40	13						1	54	New Mexico.
New York	2	5	9	5	3	3	1	5	4	1	2	1	41	New York.
Ohio			1				1						2	Ohio.
Texas	3	2	3	1		3	2						14	Texas.
Wyoming							1						1	Wyoming.

Deaths registered as due to typhus fever, 1921.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	1		1										2	California.
Connecticut								1					1	Connecticut.
Delaware								1					1	Delaware.
Georgia						1							1	Georgia.
Kansas							1						1	Kansas.
Maryland				1				1					2	Maryland.
Massachusetts		1											1	Massachusetts.
New York		1	2				1						4	New York.
Texas		2			2								4	Texas.

Cases reported and deaths registered in New York City[1] *during the calendar year 1921, from certain diseases, with indicated morbidity, mortality, and fatality rates.*

ANTHRAX.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
Cases				1	1		1	1	1	1	1	2	9	0.002		
Deaths		1	1				1			1			4	.001	44.4	

CEREBROSPINAL MENINGITIS.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
Cases	22	29	34	20	26	27	20	27	19	16	17	22	279	.05		
Deaths	11	16	12	13	11	16	11	13	11	7	13	13	147	.03	52.7	

DIPHTHERIA.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
Cases	2,067	2,097	1,922	1,650	1,618	1,388	647	443	486	697	967	1,128	15,110	2.63		
Deaths	118	144	111	93	83	69	47	31	19	43	56	77	891	.15	5.9	

INFLUENZA.																
Cases	395	414	632	448	141	35	24	35	31	104	78	149	2,486	.43	.....	.....
Deaths	51	42	80	56	39	17	7	8	12	25	27	20	384	.07	.....	6.5
MALARIA.																
Cases	1	1	5	3	10	27	24	18	9	4	3	5	110	.02	.....	.....
Deaths	.....	.....	.....	.....	2	.....	1	2	.....	1	.....	.....	6	.00	.....	18.3
MEASLES.																
Cases	424	726	1,080	957	1,118	884	425	254	133	171	480	1,086	7,738	1.35	.....	.....
Deaths	16	17	16	16	25	25	12	6	2	2	9	19	165	.03	2.1	.....
PNEUMONIA (ALL FORMS).																
Cases	1,651	2,215	2,134	1,403	971	744	624	601	617	797	1,047	1,340	14,144	2.46	.....	.....
Deaths	887	863	973	699	503	341	240	253	265	359	479	615	6,477	1.13	.....	2.2
POLIOMYELITIS.																
Cases	2	6	.....	5	.....	12	38	101	228	151	33	12	588	.10	.....	.....
Deaths	1	1	1	1	.....	1	7	21	59	35	15	1	143	.02	24.3	.....
SCARLET FEVER.																
Cases	2,213	2,244	2,255	1,689	1,274	904	214	157	206	407	770	1,183	13,516	2.35	.....	.....
Deaths	73	63	62	61	43	30	9	6	1	7	15	15	385	.07	2.8	.....
SEPTIC SORE THROAT.																
Deaths	13	.....	.....	6	2	2	1	1	3	3	4	5	40	.01	.....	.....

[1] Estimated population July 1, 1921, 5,751,867.

Cases reported and deaths registered in New York City during the calendar year 1921, from certain diseases, with indicated morbidity, mortality, and fatality rates—Continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
SMALLPOX.																
Cases	3	7	10	3	.....	.....	.....	.....	1	1	4	.....	29	.01	.....	.....
Deaths	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0	.....	.....	.....
TUBERCULOSIS (ALL FORMS).																
Cases	988	896	1,253	1,408	1,117	1,254	1,149	1,074	1,105	1,160	955	1,098	13,457	2.34	.....	.....
Deaths	555	480	634	564	547	511	471	438	416	407	431	468	5,922	1.03	.....	2.3
TUBERCULOSIS (PULMONARY).																
Cases	971	844	1,208	1,352	1,058	1,204	1,105	1,031	1,063	1,125	934	1,071	12,966	2.25	.....	.....
Deaths	467	416	564	486	469	447	393	377	370	359	387	408	5,143	.89	.....	2.5
TYPHOID FEVER.																
Cases	39	21	38	42	35	42	103	173	237	77	67	25	899	.16	.....	.....
Deaths	7	3	9	6	9	6	20	13	21	12	10	7	123	.02	13.7	.....
TYPHUS FEVER.																
Cases	2	3	8	5	3	3	1	5	4	1	2	1	38	.007	.....	.....
Deaths	.....	1	2	.....	.....	.....	1	.....	.....	.....	.....	.....	4	.001	10.5	.....

Cases reported and deaths registered in the Provinces[1] of the Philippine Islands during the calendar year 1921, from certain diseases, with indicated morbidity, mortality, and fatality rates.

Disease.	January-March.		April-June.		July-September.		October-December.		Total cases reported, 1921.	Cases per 1,000 inhabitants.	Total deaths registered, 1921.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.						
Anthrax	.....	43	.....	51	.....	50	.....	39	.....	.....	183	0.02	.....	.....
Cerebrospinal meningitis	.....	15	.....	47	.....	26	.....	14	.....	.....	102	.01	.....	.....
Dengue	.....	21	.....	19	.....	17	.....	8	.....	.....	65	.01	.....	.....
Diphtheria	29	25	54	50	80	69	62	62	225	0.03	206	.02	91.6	.....
Influenza	.....	430	.....	405	.....	595	.....	648	.....	.....	2,078	.23	.....	.....
Malaria	11,829	6,986	9,905	6,710	14,123	7,974	13,054	6,939	48,911	5.47	28,609	3.20	.....	1.7
Measles	2,052	1,007	1,503	831	2,210	799	2,635	692	8,400	.94	3,329	.37	39.6	.....
Pneumonia	.....	1,272	.....	1,356	.....	1,828	.....	1,582	.....	.....	6,038	.67	.....	.....
Poliomyelitis	.....	3	.....	.....	.....	8	.....	15	.....	.....	26	.00	.....	.....
Rabies in man	.....	26	.....	15	.....	15	.....	26	.....	.....	82	.01	.....	.....
Scarlet fever	.....	23	.....	9	.....	2	.....	.....	.....	.....	34	.00	.....	.....
Septic sore throat	.....	7	.....	11	.....	6	.....	5	.....	.....	29	.00	.....	.....
Smallpox	1,027	509	289	101	191	73	109	43	1,616	.18	726	.08	44.9	.....
Tuberculosis (all forms)	7,321	6,023	6,827	6,125	7,661	6,569	7,306	6,409	29,115	3.25	25,126	2.81	.....	1.2
Tuberculosis (pulmonary)	6,798	5,568	6,346	5,672	7,103	6,037	6,764	5,893	27,011	3.02	23,170	2.59	.....	1.2
Typhoid fever	674	578	684	590	647	549	660	558	2,665	.30	2,275	.25	85.4	.....

[1] Estimated population Jan. 1, 1921, 8,946,531. This table does not include figures for Manila.

Cases reported and deaths registered in Manila,[1] Philippine Islands, during the calendar year 1921, from certain diseases, with indicated morbidity, mortality, and fatality rates.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
ANTHRAX.																
Deaths	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	1	4	0.014	.....	.....
CEREBROSPINAL MENINGITIS.																
Deaths	.....	.....	.....	.....	.....	.....	.....	4	1	.....	.....	1	6	0.02	.....	.....
DIPHTHERIA.																
Cases	2	4	8	3	3	2	6	2	4	1	3	1	39	0.13	.....	.....
Deaths	1	1	8	.....	3	1	2	2	1	3	.....	.....	22	.07	56.4	.....
INFLUENZA.																
Cases	47	25	19	15	16	15	13	20	27	31	20	47	295	1.00	.....	.....
Deaths	15	7	3	4	5	2	.....	2	5	5	1	2	51	.17	.....	5.8
MALARIA.																
Cases	15	13	10	25	17	32	21	20	22	18	12	10	215	0.73	.....	.....
Deaths	12	7	7	15	10	10	7	9	2	10	3	3	95	.32	.....	2.3
MEASLES.																
Cases	19	24	17	10	8	9	24	16	14	7	15	11	174	0.59	.....	.....
Deaths	.....	2	.....	1	1	.....	.....	2	1	.....	.....	3	10	.03	5.7	.....

PNEUMONIA.																
Deaths	73	54	52	61	72	45	49	53	57	65	60	72	713	2.43	.....	.....
RABIES IN ANIMALS.																
Cases	1	1	1	1	.....	1	.....	1	1	.....	1	1	9	.....	.....	.....
RABIES IN MAN.																
Deaths	1	1	.....	.....	1	.....	1	.....	1	.....	1	.....	6	0.02	.....	.....
SMALLPOX.																
Cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	0.00	.....	.....
Deaths	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0	.....	.....	.....
TUBERCULOSIS (ALL FORMS).																
Cases	215	235	222	214	198	178	183	205	244	155	155	146	2,350	8.00	.....	.....
Deaths	159	151	166	139	141	132	137	133	163	145	123	121	1,710	5.82	.....	1.4
TUBERCULOSIS (PULMONARY).																
Deaths	139	135	147	128	129	115	120	121	149	129	112	106	1,530	5.21	.....	.....
TYPHOID FEVER.																
Cases	68	51	57	91	54	65	67	79	85	85	70	84	856	2.91	.....	.....
Deaths	30	13	27	29	35	22	19	24	28	30	18	21	296	1.01	34.6	.....

[1] Estimated population July 1, 1921, 293,665.

P. 7577

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1922

REPRINT No. 879
FROM THE
PUBLIC HEALTH REPORTS
NOVEMBER 2, 1923
(Pages 2515-2627)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1924

THE NOTIFIABLE DISEASES.[a]

PREVALENCE DURING 1922 IN STATES.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service.

The following is a list of the diseases included:

Anthrax.
Cerebrospinal meningitis.
Chicken pox.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Malaria.
Measles.
Mumps.
Pellagra.
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and pulmonary).
Typhoid fever.
Typhus fever.
Whooping cough.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity.	Mortality.	Morbidity.	Mortality.
Alabama	Alabama.	Nebraska	Nebraska.
Arizona	Arizona.	Nevada	Nevada.
Arkansas	Arkansas.	New Hampshire	
California	California.	New Jersey	New Jersey.
Colorado	Colorado.	New Mexico	New Mexico.
Connecticut	Connecticut.	New York	New York.
Delaware	Delaware.	North Carolina	North Carolina.
District of Columbia	District of Columbia.	North Dakota	North Dakota.
Florida	Florida.	Ohio	Ohio.
Georgia	Georgia.	Oklahoma	Oklahoma.
Hawaii	Hawaii.	Oregon	Oregon.
Idaho	Idaho.	Pennsylvania	Pennsylvania.
Illinois	Illinois.	Philippine Islands [2]	Philippine Islands.[2]
Indiana	Indiana.	Porto Rico	Porto Rico.
Iowa	Iowa.	Rhode Island	
Kansas	Kansas.	South Carolina	South Carolina.
Kentucky	Kentucky.	South Dakota	South Dakota.
Louisiana	Louisiana.	Tennessee	Tennessee.
Maine	Maine.	Texas	Texas.
Maryland	Maryland.	Vermont	Vermont.
Massachusetts	Massachusetts.	Virginia	Virginia.[1]
Michigan	Michigan.	Washington	Washington.
Minnesota	Minnesota.	West Virginia	West Virginia.
Mississippi	Mississippi.[1]	Wisconsin	Wisconsin.
Missouri	Missouri.	Wyoming	Wyoming.
Montana	Montana.		

[a] Reprint from the Public Health Reports, vol. 38, No. 44, Nov. 2, 1923, pp. 2515-2627.

[1] Data not given by months.

[2] Data given by quarters only.

As the prevalence of disease for the Provinces in the Philippine Islands was reported by quarters, the data for the Provinces and Manila are given in separate tables.

For the purpose of comparison with States, the data for New York City are given in a separate table.

The populations given in the tables and used in computing cases and death rates were estimated as of July 1, 1922, unless otherwise indicated.

For most of the diseases four tables are given: (1) Medians, (2) morbidity, (3) mortality, (4) rates.

It is believed that the median gives a better idea of the usual conditions than does the arithmetical average, which has been used in some former publications.

In ascertaining the medians,[1] data for the years 1913 to 1921, inclusive, were used, but for many States information was not available for each of the nine years. The column headed "Number of years included" shows the number of years for which data were obtained.

In comparing the figures for 1922 with the medians for preceding years, it should be borne in mind that an increase in the number of cases reported may indicate that there were more cases of the particular disease in the State during 1922, or it may indicate that the cases were better reported by the physicians.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather

[1] The median has been defined as the magnitude of the middle item in an array. If the numbers of cases reported are arranged so that the greatest number reported in any one year is first, the second greatest number is second, and so on, then the number of cases in the center of the array is the median. The following illustration shows the method followed when data for five years are available: In a State reporting 60 cases in 1915, 79 cases in 1916, 71 cases in 1917, 58 cases in 1918, and 53 cases in 1919, the median is 60 cases.

than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large number of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1921, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, and 791).

The number of cases of diphtheria reported per thousand inhabitants fell from 2.02 in 1921 to 1.59 in 1922, a decrease of 21 per cent. The rate, however, was higher in 1922 than the median for recent years, which was 1.33 per thousand. The death rate from diphtheria fell 12 per cent, from 0.16 per thousand in 1921 to 0.14 in 1922. The deaths per hundred cases, however, rose from 8.07 in 1921 to 8.73 in 1922, an increase of 8 per cent.

The reports indicated improvement in the number of cases of measles as compared with 1921 and with recent years. The deaths per thousand population and the fatality rate from this disease in 1922 were the same as those recorded for 1921.

Cases of scarlet fever per thousand population fell from 1.86 in 1921 to 1.50 in 1922, and the number of deaths registered from this disease decreased from the 1921 rate of 0.05 per thousand to 0.03 in 1922.

The number of cases of smallpox reported in 1922 was about one-third of the number reported in 1921, but the death rate per thousand increased from 0.006 in 1921 to 0.01 in 1922. An analysis of the tables shows that most of the increase in the number of deaths occurred in a few States where the disease assumed a virulent form, notably in Arizona and Colorado.

Continued improvement is indicated by the figures for typhoid fever. As compared with 1921, the number of cases per thousand population decreased 26 per cent, and the death rate fell 11 per cent. The deaths registered per hundred reported cases increased from 19.94 in 1921 to 23.07 in 1922.

Summary.

CHICKEN POX.

46 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1922 (population, 107,385,228)	131,018
Cases per 1,000 inhabitants, 1922	1.22
40 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1922 (population, 98,252,556)	70
Deaths per 1,000 inhabitants, 1922	0.00
Deaths per 100 cases, 1922	.05

DIPHTHERIA.

45 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1922 (population, 104,492,890)	166,038
Cases reported, median, 1913 to 1921	129,695
Cases per 1,000 inhabitants, 1922	1.59
Cases per 1,000 inhabitants, median	1.33
44 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1922 (population, 104,447,450)	14,770
Deaths per 1,000 inhabitants, 1922	0.14
Deaths per 100 cases, 1922	8.73

INFLUENZA.

39 States, District of Columbia, and Hawaii:	
Cases reported, 1922 (population, 89,762,228)	328,539
Cases per 1,000 inhabitants, 1922	3.66
34 States, District of Columbia, and Hawaii:	
Deaths registered, 1922 (population, 81,117,712)	20,271
Deaths per 1,000 inhabitants, 1922	0.25
Cases reported for each death registered, 1922	15.83

MEASLES.

45 States, District of Columbia, and Hawaii:	
Cases reported, 1922 (population, 103,146,290)	262,948
Cases reported, median, 1913 to 1921	348,506
Cases per 1,000 inhabitants, 1922	2.55
Cases per 1,000 inhabitants, median	3.62
44 States, District of Columbia, and Hawaii:	
Deaths registered, 1922 (population, 103,100,850)	3,641
Deaths per 1,000 inhabitants, 1922	0.04
Deaths per 100 cases, 1922	1.39

PELLAGRA.

13 States, District of Columbia, and Porto Rico:	
Cases reported, 1922 (population, 43,677,607)	7,854
Cases per 1,000 inhabitants, 1922	0.18
30 States and District of Columbia:	
Deaths registered, 1922 (population, 73,917,946)	3,121
Deaths per 1,000 inhabitants, 1922	0.04

POLIOMYELITIS.

39 States and District of Columbia:	
Cases reported, 1922 (population, 93,408,676)	2,222
Cases reported, median, 1913 to 1921	2,448
Cases per 1,000 inhabitants, 1922	0.024
Cases per 1,000 inhabitants, median	0.028
43 States and Hawaii:	
Deaths registered, 1922 (population, 102,295,689)	706
Deaths per 1,000 inhabitants, 1922	0.007

SCARLET FEVER.

45 States, District of Columbia, and Hawaii:	
Cases reported, 1922 (population, 103,146,290)	155,141
Cases reported, median, 1913 to 1921	117,999
Cases per 1,000 inhabitants, 1922	1.50
Cases per 1,000 inhabitants, median	1.23
42 States and District of Columbia:	
Deaths registered, 1922 (population, 102,291,810)	3,320
Deaths per 1,000 inhabitants	0.03
Deaths per 100 cases, 1922	2.11

SMALLPOX.

43 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1922 (population, 103,818,256)	31,691
Cases reported, median, 1913 to 1921	60,194
Cases per 1,000 inhabitants, 1922	0.31
Cases per 1,000 inhabitants, median	0.62
43 States,[2] District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1922 (population, 104,219,120)	841
Deaths per 1,000 inhabitants, 1922	0.01
Deaths per 100 cases, 1922	2.68

TYPHOID FEVER.

44 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1922 (population, 102,042,710)	34,400
Cases reported, median, 1913 to 1921	55,627
Cases per 1,000 inhabitants, 1922	0.34
Cases per 1,000 inhabitants, median	0.58
43 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1922 (population, 101,997,270)	8,242
Deaths per 1,000 inhabitants, 1922	0.08
Deaths per 100 cases, 1922	23.07

WHOOPING COUGH.

42 States, District of Columbia, and Hawaii:	
Cases reported, 1922 (population, 98,724,067)	106,552
Cases per 1,000 inhabitants, 1922	1.08
37 States, District of Columbia, and Hawaii:	
Deaths registered, 1922 (population, 88,448,145)	4,405
Deaths per 1,000 inhabitants, 1922	0.05
Deaths per 100 cases, 1922	4.43

[2] The States for which the mortality data are given are not the same group of States as that for which case data alone are given

Cases of anthrax reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama		9											9	Alabama.
California			1					2			2		5	California.
Connecticut	1				2								3	Connecticut.
Delaware					1							1	2	Delaware.
Florida	1										1		2	Florida.
Illinois	1						3						4	Illinois.
Louisiana			1		1		2						4	Louisiana.
Massachusetts	1		1								1		3	Massachusetts.
Montana								1					1	Montana.
New Jersey			1	1	1				1	1	1		6	New Jersey.
New York	3			2	3	1	1	1	1		1	1	14	New York.
Oregon		1				1							2	Oregon.
Pennsylvania	4	2	3	6			1	1	1	2		2	22	Pennsylvania.
Rhode Island		1											1	Rhode Island.
South Dakota							1	2					3	South Dakota.
Texas	1	1	1								2		5	Texas.
West Virginia		1							1				2	West Virginia.
Wisconsin										1			1	Wisconsin.

Deaths registered as due to anthrax, 1922.

California			1							1			2	California.
Colorado									1				1	Colorado.
Florida		1						1					2	Florida.
Georgia						1			1				2	Georgia.
Illinois	2					1	1						4	Illinois.
Indiana				1									1	Indiana.
Kansas	1									1			2	Kansas.
Louisiana			1										1	Louisiana.
Massachusetts	1												1	Massachusetts.
Michigan							2						2	Michigan.
Missouri		1											1	Missouri.
Nebraska	1												1	Nebraska.
New Jersey			1										1	New Jersey.
New York	1	1		1					1		1	1	6	New York.
Ohio				1				1		1			3	Ohio.
Oregon		1											1	Oregon.
Porto Rico	2						3	2	1				8	Porto Rico.
West Virginia									1			1	2	West Virginia.
Wisconsin										1			1	Wisconsin.

Cerebrospinal meningitis—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Arkansas	2	5	2	3	1	3	4	2	1	3	.....	2	1	28	Arkansas.
California	8	10	9	14	11	8	7	12	10	3	8	5	7	118	California.
Colorado	2	1	1	.....	.....	1	.....	1	.....	.....	.....	1	.....	8	Colorado.
Connecticut	9	5	5	7	5	10	6	7	3	3	4	5	3	73	Connecticut.
Delaware	1	.....	1	.....	.....	1	.....	1	2	3	.....	.....	.....	8	Delaware.
District of Columbia	9	.....	1	1	1	1	.....	1	.....	1	1	.....	1	8	District of Columbia.
Florida	4	4	2	3	3	2	.....	2	4	1	2	2	2	31	Florida.
Georgia	2	8	4	7	6	7	5	4	1	5	2	3	1	54	Georgia.
Hawaii	7	1	1	1	1	.....	.....	1	.....	.....	1	.....	1	9	Hawaii.
Illinois	7	20	19	25	18	18	13	19	12	16	17	18	12	217	Illinois.
Indiana	6	8	9	7	7	5	4	3	4	3	3	1	6	63	Indiana.
Kansas	7	7	5	6	5	4	2	3	3	5	4	1	4	54	Kansas.
Louisiana	8	7	7	8	6	3	1	2	1	.....	2	4	5	54	Louisiana.
Maine	3	.....	1	1	.....	.....	.....	.....	.....	2	1	1	4	15	Maine.
Maryland	7	4	5	6	4	4	4	5	4	2	3	4	5	57	Maryland.
Massachusetts	9	14	16	16	17	19	19	14	14	14	11	14	14	181	Massachusetts.
Minnesota	7	4	7	6	7	5	5	3	5	3	5	3	4	56	Minnesota.
Mississippi	8	4	4	7	3	5	2	2	1	2	3	4	3	48	Mississippi.
Montana	7	1	1	1	1	1	2	2	1	1	1	1	1	14	Montana.
Nebraska	2	2	6	4	3	1		1	3	4	3	2	2	34	Nebraska.
Nevada	3	3	1	1	.....	1	.....	1	.....	.....	.....	1	.....	10	Nevada.
New Hampshire	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1	.....	5	New Hampshire.
New Jersey	4	16	14	17	13	16	7	13	8	9	15	7	5	141	New Jersey.
New Mexico	2	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	.....	7	New Mexico.
New York	9	31	40	46	38	44	35	31	29	28	20	27	30	408	New York.
Ohio	8	10	16	21	18	12	14	15	11	11	12	11	12	176	Ohio.
Oklahoma	1	1	1	1	.....	1	.....	2	4	.....	1	.....	1	12	Oklahoma.
Oregon	6	.....	1	.....	1	1	.....	.....	.....	1	.....	.....	1	9	Oregon.
Pennsylvania	9	15	17	19	20	15	11	12	11	11	11	11	13	162	Pennsylvania.
Rhode Island	6	3	1	1	3	3	2	3	1	1	1	2	2	21	Rhode Island.

South Carolina	5	2	2	3	2	1	3	1	.....	1	1	1	1	32	South Carolina.
South Dakota	7	.....	2	2	3	2	2	1	2	3	1	.....	2	21	South Dakota.
Tennessee	1	3	5	.....	2	4	2	3	4	1	2	2	6	34	Tennessee.
Texas	2	23	33	20	7	5	4	1	2	1	1	3	3	105	Texas.
Washington	7	1	1	2	2	2	1	2	1	2	2	1	1	21	Washington.
West Virginia	5	5	6	5	7	2	2	3	4	2	2	2	2	45	West Virginia.
Wisconsin	8	10	9	15	10	12	12	8	8	4	7	5	5	109	Wisconsin.

Cases of cerebrospinal meningitis reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arkansas		2			2		1		1		2		8	Arkansas.
California	4	21	9	7	14	9	6	8	10	7	8	14	117	California.
Colorado		1	2				1	2	1		2	1	10	Colorado.
Connecticut	4	12	14	11	10	5	6	12	4	2	7	4	91	Connecticut.
Delaware				1	1			1	1				4	Delaware.
District of Columbia												1	1	District of Columbia.
Florida	3		1	1	1		1			1			8	Florida.
Georgia	5	3	1	1	4	3	1			2	5	4	29	Georgia.
Hawaii	2	1				4	1	2	2	2	2	1	17	Hawaii.
Illinois	19	22	26	27	15	15	6	11	11	6	6	14	178	Illinois.
Indiana	4	7	5	4	1	3	2	4	1	4			35	Indiana.
Kansas	4	5	5	3	3		3	5	3	2	1	1	35	Kansas.
Kentucky	1	2	2	8	1	1	5	6	8	4	7	16	61	Kentucky.
Louisiana	3	3	2	4	3	2	1	2		3	3	6	32	Louisiana.
Maine		4	4	2	1		2			1	1	1	16	Maine.
Maryland	5	6	2	3	3	2	4	8	3	5	8	3	52	Maryland.
Massachusetts	8	8	14	14	10	13	1	6	4	7	15	5	105	Massachusetts.
Minnesota	3	8	4	2	12	1	2	5	4	1	2	4	48	Minnesota.
Mississippi	3	2	2	1	1			1	3		2		15	Mississippi.
Montana	6	4	2		3	1				1	6		23	Montana.
Nebraska	2	2	2	1		1		1	2		3	1	15	Nebraska.
Nevada						1							1	Nevada.
New Hampshire	1												1	New Hampshire.
New Jersey	10	17	9	8	10	13	8	8	8	7	9	7	114	New Jersey.
New Mexico	1	1	1				1						4	New Mexico.
New York	32	33	50	30	33	23	17	22	21	20	18	14	313	New York.
North Dakota		1		1						2	1		5	North Dakota.
Ohio	17	5	4	9	6	7	2	4	2	6	6	4	72	Ohio.
Oklahoma	1												1	Oklahoma.
Oregon	1	1	4	2	1	1	1		1	2	1	1	16	Oregon.
Pennsylvania	15	17	8	13	12	7	12	17	10	5	6	9	131	Pennsylvania.
Rhode Island	3			1		1	1	5	1	1	2	2	17	Rhode Island.
South Carolina	2		3	1		2	3				2		13	South Carolina.
South Dakota	1	1		1	1	1	4		5	1	1		16	South Dakota.
Tennessee	3	1	3	2		2	2	2	6	5	1	3	30	Tennessee.

Texas	2	6	2	5		2	3	3	4		5	6	38	Texas.
Washington	2	2		2	3	1	2			1		4	17	Washington.
West Virginia	6	1	1	2	3	3	10	2	2	5	4	5	44	West Virginia.
Wisconsin	5	9	11	9	11	4	4		4	15	3	7	82	Wisconsin.
Wyoming				1				1					2	Wyoming.

Deaths registered as due to cerebrospinal meningitis, 1922.

Alabama	1	1	1	1			1		1		1		7	Alabama.
Arizona	1												1	Arizona.
California		7	3	2	7	2	3	1	3	2	6	5	41	California.
Connecticut	4	5	6	9	5	3	5	4		1	1	2	45	Connecticut.
Delaware				1									1	Delaware.
District of Columbia	1												1	District of Columbia.
Florida	1						1	1					3	Florida.
Hawaii		1				1			3	1	2	1	9	Hawaii.
Idaho	1		1	1	1	2			1	1		1	9	Idaho.
Illinois	5	4	5	9	7	6	4	2	3	2	2	2	51	Illinois.
Indiana	5	4	2	4		2	2	1	1	2	1	1	25	Indiana.
Iowa	4	5	4	2	3	3	2	3	2	3	2	1	34	Iowa.
Kansas	2	1		1		3	2	1			1		11	Kansas.
Louisiana				1	2			1		1	2	3	10	Louisiana.
Maine							1	1					2	Maine.
Maryland	1		3		1	4				2	2	4	17	Maryland.
Massachusetts	4		5	3	4	3		3	1	4	5	6	38	Massachusetts.
Minnesota	1	3			4	2	1	4		1	1	1	18	Minnesota.
Missouri									1				1	Missouri.
Montana	4	2	1	2				1	2	1	3	1	17	Montana.
Nebraska			2							1			3	Nebraska.
Nevada						1							1	Nevada.
New Jersey	9	10	5	6	3	13	7	8	3	4	4	7	79	New Jersey.
New York	9	17	26	12	16	9	11	6	9	6	8	6	135	New York.
North Carolina		1											1	North Carolina.
Ohio	7	1	2	2	3		2		4	5	1	2	29	Ohio.
Oregon	1	1			2	1	1			2	2	2	12	Oregon.
Vermont			1										1	Vermont.
Washington		3	1		1	2	2			1		1	11	Washington.
Wyoming			1						1				2	Wyoming.

Cerebrospinal meningitis—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	6	71	0.03	.....	.....	7	0.00	.....	Alabama.
Arizona	367,590	3	3	.01	.....	.....	1	.00	.....	Arizona.
Arkansas	1,797,978	2	28	.02	8	0.00	.....	.....	.....	Arkansas.
California	3,697,070	8	118	.04	117	.03	41	.01	35.0	California.
Colorado	975,836	2	8	.01	10	.01	.....	.....	.....	Colorado.
Connecticut	1,449,096	9	73	.06	91	.06	45	.03	49.5	Connecticut.
Delaware	228,330	1	8	.04	4	.02	1	.00	25.0	Delaware.
District of Columbia	[1] 437,571	9	8	.02	.....	.....	1	.00	.....	District of Columbia.
Florida	1,024,054	4	31	.03	8	.01	3	.00	37.5	Florida.
Georgia	2,969,663	2	54	.02	29	.01	.....	.....	.....	Georgia.
Hawaii	272,400	7	9	.04	17	.06	9	.03	52.9	Hawaii.
Idaho	459,233	.....	.....	.....	.....	.....	9	.02	.....	Idaho.
Illinois	6,703,312	7	217	.03	178	.03	51	.01	28.7	Illinois.
Indiana	2,989,492	6	63	.02	35	.01	25	.01	71.4	Indiana.
Iowa	2,450,180	3	40	.02	.....	.....	34	.01	.....	Iowa.
Kansas	1,789,423	7	54	.03	35	.02	11	.01	31.4	Kansas.
Kentucky	2,449,264	.....	.....	.....	61	.02	.....	.....	.....	Kentucky.
Louisiana	1,835,107	8	54	.03	32	.02	10	.01	31.2	Louisiana.
Maine	774,618	3	15	.02	16	.02	2	.00	12.5	Maine.
Maryland	1,489,400	7	57	.04	52	.03	17	.01	32.7	Maryland.
Massachusetts	3,977,490	9	181	.05	105	.03	38	.01	36.2	Massachusetts.
Minnesota	2,467,318	7	56	.02	48	.02	18	.01	37.5	Minnesota.
Mississippi	[1] 1,790,618	8	48	.03	15	.01	3	.00	20.0	Mississippi.
Missouri	3,432,566	.....	.....	.....	.....	.....	1	.00	.....	Missouri.
Montana	593,395	7	14	.03	23	.04	17	.03	73.9	Montana.
Nebraska	1,323,193	2	34	.03	15	.01	3	.00	20.0	Nebraska.
Nevada	[1] 77,407	3	10	.13	.....	.....	1	.01	.....	Nevada.
New Hampshire	446,304	2	5	.01	1	.00	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	4	141	.04	114	.03	79	.02	69.3	New Jersey.
New Mexico	368,861	2	7	.02	4	.01	.....	.....	.....	New Mexico.

New York	10,712,682	9	408	.04	313	.03	135	.01	43.1	New York.
North Carolina	2,649,982	4	100	.04			1	.00		North Carolina.
North Dakota	664,850				5	.01				North Dakota.
Ohio	6,014,914	8	176	.03	72	.01	29	.00	40.3	Ohio.
Oklahoma	2,123,851	1	12	.01	1	.00				Oklahoma.
Oregon	811,875	6	9	.01	16	.02	12	.01	75.0	Oregon.
Pennsylvania	8,991,665	9	162	.02	131	.01				Pennsylvania.
Rhode Island	620,308	6	21	.03	17	.03				Rhode Island.
South Carolina	1,727,070	5	32	.02	13	.01				South Carolina.
South Dakota	650,108	7	21	.03	16	.02				South Dakota.
Tennessee	2,377,308	1	34	.01	30	.01				Tennessee.
Texas	4,860,658	2	105	.02	38	.01				Texas.
Vermont	[1] 352,428	5	5	.01			1	.00		Vermont.
Virginia	2,372,940	5	153	.07			15	.01		Virginia.
Washington	1,411,889	7	21	.02	17	.01	11	.01	64.7	Washington.
West Virginia	1,526,169	5	45	.03	44	.03				West Virginia.
Wisconsin	2,708,858	8	109	.04	82	.03				Wisconsin.
Wyoming	206,875						2	.01		Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of chicken pox reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	190	198	266	133	92	14	6	6	3	5	40	24	977	Alabama.
Arizona	9	4	8	3	3	1	.....	.....	.....	1	2	34	65	Arizona.
Arkansas	69	136	143	54	15	18	12	13	5	15	114	140	734	Arkansas.
California	476	644	857	598	814	531	167	107	114	164	482	432	5,386	California.
Colorado	44	161	138	114	186	123	59	15	16	72	85	293	1,306	Colorado.
Connecticut	496	296	204	175	192	138	26	6	57	133	243	255	2,221	Connecticut.
Delaware	52	76	35	27	22	4	8	.....	1	17	31	91	364	Delaware.
District of Columbia	220	184	169	155	165	93	17	3	9	14	42	115	1,186	District of Columbia.
Florida	25	53	69	37	11	3	3	1	3	2	.....	14	221	Florida.
Georgia	110	92	163	90	37	38	7	8	8	6	16	44	619	Georgia.
Hawaii	7	22	29	18	15	4	5	3	3	5	8	9	128	Hawaii.
Idaho	53	27	15	6	.....	16	7	14	14	23	52	85	312	Idaho.
Illinois	2,624	2,180	1,722	1,108	1,036	729	248	149	118	546	1,365	1,617	13,442	Illinois.
Iowa	75	36	27	34	8	7	11	1	6	26	94	124	449	Iowa.
Kansas	553	343	283	267	254	139	25	12	20	109	290	386	2,681	Kansas.
Kentucky	65	60	66	94	21	15	15	11	14	20	55	81	517	Kentucky.
Louisiana	4	16	17	11	1	2	.....	.....	.....	.....	5	10	66	Louisiana.
Maine	72	90	55	37	34	42	52	11	8	22	89	143	655	Maine.
Maryland	441	378	408	330	316	181	37	20	26	63	226	534	2,960	Maryland.
Massachusetts	835	624	508	415	433	325	136	60	53	199	664	925	5,177	Massachusetts.
Michigan	733	545	513	364	465	387	140	50	42	227	876	1,112	5,454	Michigan.
Minnesota	374	274	281	224	324	181	47	19	28	194	437	585	2,968	Minnesota.
Mississippi	679	605	537	500	373	228	230	164	111	150	297	321	4,195	Mississippi.
Missouri	284	299	142	138	127	95	37	38	24	45	95	200	1,524	Missouri.
Montana	99	63	48	35	43	38	13	15	7	62	152	101	676	Montana.
Nebraska	154	186	77	63	65	113	15	10	16	51	130	178	1,058	Nebraska.
Nevada	11	14	2	1	1	2	1	1	3	1	11	15	63	Nevada.
New Hampshire	16	23	5	2	3	9	.....	1	2	6	34	48	149	New Hampshire.
New Jersey	1,065	683	609	539	531	383	92	46	32	168	566	840	5,554	New Jersey.
New Mexico	92	51	44	11	9	7	5	3	5	4	126	79	436	New Mexico.
New York	2,570	1,923	1,663	1,212	1,335	1,009	432	165	175	685	1,810	2,502	15,481	New York.
North Carolina	660	946	865	520	368	159	54	31	28	111	377	454	4,573	North Carolina.
North Dakota	19	1	3	7	7	3	1	1	.....	57	22	70	191	North Dakota.
Ohio	1,283	956	801	708	654	372	158	55	86	594	1,433	1,889	8,989	Ohio.
Oklahoma	173	32	17	32	28	3	2	.....	.....	1	11	43	342	Oklahoma.

Oregon	89	64	73	59	51	39	25	21	6	27	84	129	667	Oregon.
Pennsylvania	2,740	2,511	2,168	1,870	1,598	977	306	134	194	926	2,739	2,949	19,112	Pennsylvania.
Porto Rico	2	14	23	15	11	.....	1	1	2	.....	.....	.....	69	Porto Rico.
Rhode Island	23	25	10	18	13	5	3	5	.....	6	14	20	142	Rhode Island.
South Carolina	64	72	59	29	28	12	3	.....	.....	4	33	11	315	South Carolina.
South Dakota	40	36	36	47	52	24	11	3	2	13	37	46	347	South Dakota.
Tennessee	159	107	109	230	106	108	20	35	23	142	161	158	1,358	Tennessee.
Texas	293	288	365	293	116	46	26	40	5	7	30	349	1,858	Texas.
Vermont	217	169	129	75	84	94	41	8	26	100	238	289	1,470	Vermont.
Virginia	810	795	551	351	273	164	78	26	62	247	593	866	4,816	Virginia.
Washington	296	302	248	189	220	254	111	35	92	170	509	368	2,794	Washington.
West Virginia	219	119	100	159	135	57	26	9	6	64	124	227	1,245	West Virginia.
Wisconsin	1,019	672	421	374	519	411	174	50	40	324	633	805	5,442	Wisconsin.
Wyoming	9	15	28	32	38	7	2	.....	16	4	89	24	264	Wyoming.

Deaths registered as due to chicken pox, 1922.

California	1	1	1	.....	2	.....	.....	1	1	.....	.....	.....	7	California.
Connecticut	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	3	Connecticut.
Hawaii	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Hawaii.
Illinois	1	1	1	3	4	.....	.....	.....	.....	.....	1	2	13	Illinois.
Kansas	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Kansas.
Maryland	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Maryland.
Massachusetts	2	.....	1	.....	2	.....	1	.....	.....	1	.....	1	8	Massachusetts.
Minnesota	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	2	Minnesota.
Missouri	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	Missouri.
New Jersey	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	New Jersey.
New York	2	4	2	1	2	2	.....	.....	1	.....	.....	2	16	New York.
North Carolina	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	North Carolina.
North Dakota	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	North Dakota.
Ohio	.....	1	.....	3	.....	.....	.....	.....	.....	.....	1	3	8	Ohio.
South Dakota	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	South Dakota.
Washington	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	Washington.
Wisconsin	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Wisconsin.

Chicken pox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.
Alabama	2,402,271	977	0.41	0	.....	.....	Alabama.
Arizona	367,590	65	.18	0	.....	.....	Arizona.
Arkansas	1,797,978	734	.41	0	.....	.....	Arkansas.
California	3,697,070	5,386	1.46	7	0.00	0.1	California.
Colorado	975,836	1,306	1.34	0	.....	.....	Colorado.
Connecticut	1,449,096	2,221	1.53	3	.00	.1	Connecticut.
Delaware	228,330	364	1.59	0	.....	.....	Delaware.
District of Columbia	[1] 437,571	1,186	2.71	0	.....	.....	District of Columbia.
Florida	1,024,054	221	.22	0	.....	.....	Florida.
Georgia	2,969,663	619	.21	0	.....	.....	Georgia.
Hawaii	272,400	128	.47	1	.00	.8	Hawaii.
Idaho	459,233	312	.68	.....	.....	.....	Idaho.
Illinois	6,703,312	13,442	2.01	13	.00	.1	Illinois.
Iowa	2,450,180	449	.18	0	.....	.....	Iowa.
Kansas	1,789,423	2,681	1.50	1	.00	.0	Kansas.
Kentucky	2,449,264	517	.21	0	.....	.....	Kentucky.
Louisiana	1,835,107	66	.04	0	.....	.....	Louisiana.
Maine	774,618	655	.85	0	.....	.....	Maine.
Maryland	1,489,400	2,960	1.99	1	.00	.0	Maryland.
Massachusetts	3,977,490	5,177	1.30	8	.00	.2	Massachusetts.
Michigan	3,889,419	5,454	1.40	0	.....	.....	Michigan.
Minnesota	2,467,318	2,968	1.20	2	.00	.1	Minnesota.
Mississippi	[1] 1,790,618	4,195	2.34	.....	.....	.....	Mississippi.
Missouri	3,432,566	1,524	.44	2	.00	.1	Missouri.
Montana	593,395	676	1.14	0	.....	.....	Montana.
Nebraska	1,323,193	1,058	.80	0	.....	.....	Nebraska.
Nevada	[1] 77,407	63	.81	0	.....	.....	Nevada.
New Hampshire	446,304	149	.33	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	5,554	1.68	2	.00	.0	New Jersey.
New Mexico	368,861	436	1.18	.....	.....	.....	New Mexico.
New York	10,712,682	15,481	1.45	16	.00	.1	New York.
North Carolina	2,649,982	4,573	1.73	1	.00	.0	North Carolina.
North Dakota	664,850	191	.29	1	.00	.5	North Dakota.
Ohio	6,014,914	8,989	1.49	8	.00	.1	Ohio.
Oklahoma	2,123,851	342	.16	0	.....	.....	Oklahoma.

Oregon	811,875	667	.82	0	.....	.....	Oregon.
Pennsylvania	8,991,665	19,112	2.13	0	.....	.....	Pennsylvania.
Porto Rico	1,346,600	69	.05	0	.....	.....	Porto Rico.
Rhode Island	620,308	142	.23	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	315	.18	0	.....	.....	South Carolina.
South Dakota	650,108	347	.53	1	.00	.3	South Dakota.
Tennessee	2,377,308	1,358	.57	.....	.....	.....	Tennessee.
Texas	4,860,658	1,858	.38	.....	.....	.....	Texas.
Vermont	[1] 352,428	1,470	4.17	0	.....	.....	Vermont.
Virginia	2,372,940	4,816	2.03	0	.....	.....	Virginia.
Washington	1,411,889	2,794	1.98	2	.00	.1	Washington.
West Virginia	1,526,169	1,245	.82	0	.....	.....	West Virginia.
Wisconsin	2,708,858	5,442	2.01	1	.00	.0	Wisconsin.
Wyoming	206,875	264	1.28	0	.....	.....	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of dengue reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama								2	25	323	126	17	493	Alabama.
Arkansas										462	35	5	502	Arkansas.
California										1	1	1	3	California.
Florida	2			1	4	72	825	1,078	1,495	1,241	175	46	[1] 4,990	Florida.
Georgia				1				124	1,599	3,054	239	131	5,148	Georgia.
Kansas									1				1	Kansas.
Louisiana		1							2,325	4,252	799	184	7,561	Louisiana.
Mississippi									387	1,923	1,299	549	4,158	Mississippi.
New Mexico											1		1	New Mexico.
South Carolina										166	10		176	South Carolina.
Texas							131	258	3,292	27,315	8,989	1,412	41,397	Texas.

Deaths registered as due to dengue, 1922.

Florida							2	10	14	21	15	7	69	Florida.
Georgia								2	20	43	42	25	132	Georgia.
Louisiana									6	66	57	45	174	Louisiana.

[1] Month unknown for 51 cases.

Dengue—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.
Alabama	2,402,271	493	0.21	.....	.....	.....	Alabama.
Arkansas	1,797,978	502	.28	0	.....	.....	Arkansas.
California	3,697,070	3	.00	0	.....	.....	California.
Florida	1,024,054	4,990	4.87	69	0.07	1.4	Florida.
Georgia	2,969,663	5,148	1.73	132	.04	2.6	Georgia.
Kansas	1,789,423	1	.00	0	.....	.....	Kansas.
Louisiana	1,835,107	7,561	4.12	174	.09	2.3	Louisiana.
Mississippi	1,790,618	4,158	2.32	.....	.....	.....	Mississippi.
New Mexico	368,861	1	.00	0	.....	.....	New Mexico.
South Carolina	1,727,070	176	.10	.....	.....	.....	South Carolina.
Texas	4,860,658	41,397	8.52	.....	.....	.....	Texas.

Diphtheria—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.													State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Cases reported in median year.	
Alabama	8	51	35	38	27	20	19	34	75	148	146	107	65	749	Alabama.
Arizona	5	8	7	4	5	5	2	2	3	3	6	7	4	41	Arizona.
Arkansas	5	29	23	19	16	17	6	5	23	60	159	168	83	738	Arkansas.
California	9	345	280	306	243	290	246	183	188	187	345	380	407	3,091	California.
Colorado	7	43	36	48	60	50	41	46	43	73	76	64	84	620	Colorado.
Connecticut	9	298	211	203	188	177	156	139	107	183	337	338	284	2,654	Connecticut.
Delaware	2	31	12	20	24	15	9	7	10	12	36	18	18	215	Delaware.
District of Columbia	9	66	48	48	38	40	30	19	17	35	75	119	88	647	District of Columbia.
Florida	4	64	29	29	21	15	20	16	26	64	92	104	82	544	Florida.
Georgia	3	61	43	36	43	30	30	46	139	286	393	267	128	1,531	Georgia.
Hawaii	8	15	14	17	12	12	14	10	11	10	11	8	11	143	Hawaii.
Idaho	3	2	14	1	3	6	5	5	11	25	15	20	25	145	Idaho.
Illinois	7	1,158	938	1,058	778	793	656	606	520	767	1,325	1,628	1,318	12,550	Illinois.
Indiana	9	300	257	189	150	137	110	126	185	269	581	553	485	3,190	Indiana.
Iowa	8	90	71	62	55	68	49	45	35	68	127	127	102	954	Iowa.
Kansas	9	190	88	98	91	77	61	60	59	128	427	463	285	1647	Kansas.
Louisiana	8	79	70	45	43	38	29	45	58	74	95	98	76	904	Louisiana.
Maine	6	31	20	32	25	21	20	25	28	25	63	70	71	385	Maine.
Maryland	7	255	186	175	103	104	78	89	92	149	302	401	319	2,541	Maryland.
Massachusetts	9	869	681	692	608	585	555	441	428	512	887	983	943	7,928	Massachusetts.
Michigan	9	593	498	482	383	387	380	408	345	417	693	813	722	5,912	Michigan.
Minnesota	9	321	234	253	247	265	200	221	226	242	411	483	370	3,616	Minnesota
Mississippi	8	76	59	41	33	34	36	52	134	169	232	202	159	1,117	Mississippi.
Montana	8	23	24	24	20	23	19	22	13	18	26	31	23	278	Montana.
Nebraska	4	58	46	47	56	61	31	30	35	105	132	98	100	807	Nebraska.
Nevada	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	Nevada.
New Hampshire	2	74	35	27	46	34	28	20	26	41	98	110	85	628	New Hampshire.
New Jersey	9	655	535	484	460	558	433	341	295	431	705	787	740	6,931	New Jersey.
New Mexico	2	76	82	109	92	115	53	76	47	70	123	127	137	1,111	New Mexico.
New York	9	2,165	1,907	1,975	1,873	2,076	1,992	1,306	1,010	1,131	1,887	2,053	2,111	20,806	New York.

North Carolina	4	142	89	97	91	71	48	65	204	631	967	675	363	3,470	North Carolina.
North Dakota	5	37	38	49	30	23	29	42	34	52	41	78	73	539	North Dakota.
Ohio	8	716	591	592	442	406	366	338	415	762	1,315	1,440	1,055	8,261	Ohio.
Oklahoma	4	107	70	56	40	35	17	22	48	129	202	169	140	1,005	Oklahoma.
Oregon	9	35	25	21	24	26	24	14	17	19	33	27	42	322	Oregon.
Pennsylvania	9	1,546	1,229	1,160	1,035	906	872	782	857	1,493	2,111	2,046	1,967	16,404	Pennsylvania.
Porto Rico	7	11	11	11	9	9	6	13	9	7	12	10	7	131	Porto Rico.
Rhode Island	7	114	103	97	80	102	68	55	48	69	91	122	106	1,052	Rhode Island.
South Carolina	9	99	80	72	55	51	51	55	171	417	387	276	166	2,003	South Carolina.
South Dakota	7	29	15	26	22	17	18	26	20	14	25	33	27	295	South Dakota.
Tennessee	1	189	109	44	74	41	21	45	256	537	1,052	414	309	3,091	Tennessee.
Texas	5	173	100	107	61	63	50	92	78	121	183	426	259	2,203	Texas.
Vermont	8	34	18	17	25	18	15	23	23	27	43	53	42	375	Vermont.
Virginia	9	243	148	110	84	68	52	67	190	429	700	613	354	3,069	Virginia.
Washington	9	73	60	58	45	57	37	36	34	41	44	53	61	595	Washington.
West Virginia	5	82	57	55	43	51	41	51	70	180	384	378	290	2,073	West Virginia.
Wisconsin	9	241	167	151	162	171	133	138	160	158	277	268	277	2,287	Wisconsin.
Wyoming	9	5	9	6	7	1	2	4	2	10	7	7	4	89	Wyoming.

Cases of diphtheria reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	85	56	40	22	37	48	82	252	240	174	200	94	1,330	Alabama.
Arizona	16	24	6	14	3	13	3	1	5	7	12	20	124	Arizona.
Arkansas	48	15	27	14	20	9	8	37	61	126	125	67	557	Arkansas.
California	1,192	812	807	504	637	580	420	511	491	784	1,189	787	8,714	California.
Colorado	222	135	113	130	95	99	106	198	283	454	133	292	2,260	Colorado.
Connecticut	369	255	271	212	152	154	111	97	178	354	401	370	2,924	Connecticut.
Delaware	18	10	13	4	3	5	10	7	1	46	19	9	145	Delaware.
District of Columbia	102	84	53	39	63	20	26	23	49	75	114	87	735	District of Columbia.
Florida	86	81	67	58	56	22	57	71	76	81	127	104	[1] 901	Florida.
Georgia	100	59	48	26	32	53	62	273	325	455	275	104	1,812	Georgia.
Hawaii	22	14	51	12	12	18	15	14	18	9	22	28	235	Hawaii.
Idaho	15	35	8	9	3	10	17	23	33	28	32	31	244	Idaho.
Illinois	1,918	1,361	1,211	863	820	793	576	654	880	1,844	2,297	1,945	15,162	Illinois.
Indiana	491	387	305	138	142	105	117	102	363	776	934	765	4,625	Indiana.
Iowa	237	99	75	53	40	63	51	65	210	484	539	357	2,273	Iowa.
Kansas	644	311	199	148	119	109	93	166	447	683	686	511	4,116	Kansas.
Kentucky	264	192	103	74	74	77	72	137	354	479	439	288	2,553	Kentucky.
Louisiana	110	91	59	53	39	34	52	56	76	114	188	216	1,088	Louisiana.
Maine	70	53	38	29	29	26	39	46	41	49	120	59	599	Maine.
Maryland	306	177	181	114	111	87	92	110	169	392	467	440	2,646	Maryland.
Massachusetts	905	785	713	576	558	459	380	482	578	1,021	1,263	1,106	8,826	Massachusetts.
Michigan	1,108	662	646	457	500	401	321	327	567	1,122	1,315	1,087	8,513	Michigan.
Minnesota	373	248	246	199	262	188	171	203	365	625	853	520	4,253	Minnesota.
Mississippi	137	73	59	48	67	60	130	262	473	511	330	237	2,387	Mississippi.
Missouri	589	435	263	283	122	129	118	147	310	599	441	484	3,920	Missouri.
Montana	52	48	48	55	28	18	17	22	29	25	54	30	426	Montana.
Nebraska	121	110	74	37	32	44	35	36	104	290	219	188	1,290	Nebraska.
Nevada	2	.....	11	.....	2	3	8	3	2	3	4	.....	38	Nevada.
New Hampshire	24	35	43	24	12	15	13	6	29	40	70	53	364	New Hampshire.
New Jersey	795	615	550	437	483	387	349	352	525	954	1,125	1,041	7,613	New Jersey.
New Mexico	130	73	98	67	98	96	79	91	98	100	122	136	1,188	New Mexico.
New York	2,203	1,720	1,809	1,661	1,871	1,463	1,047	905	908	1,477	1,934	1,870	18,868	New York.
North Carolina	263	187	142	110	90	124	357	1,235	1,989	1,988	1,254	397	8,136	North Carolina.
North Dakota	67	5	24	29	17	10	38	28	12	80	38	102	450	North Dakota.
Ohio	1,467	889	736	571	479	437	450	445	992	2,155	2,223	1,610	12,454	Ohio.

Oklahoma	83	22	11	14	5	12	8	.....	35	67	74	60	391	Oklahoma.
Oregon	155	61	87	59	60	43	49	26	27	51	61	117	796	Oregon.
Pennsylvania	1,599	1,379	1,280	1,095	846	743	762	857	1,323	2,160	2,419	2,154	16,617	Pennsylvania.
Porto Rico	3	10	10	13	12	11	8	8	10	14	9	8	116	Porto Rico.
Rhode Island	105	139	92	56	63	38	42	33	63	94	159	78	962	Rhode Island.
South Carolina	209	104	97	87	176	110	111	308	560	549	400	203	2,914	South Carolina.
South Dakota	78	54	46	25	21	25	16	22	49	116	92	66	610	South Dakota.
Tennessee	86	51	16	31	20	10	54	146	327	303	156	99	1,299	Tennessee.
Texas	252	184	123	190	69	57	131	124	169	152	278	315	2,044	Texas.
Vermont	19	18	13	22	24	17	20	21	59	71	44	13	341	Vermont.
Virginia	410	236	170	115	89	91	229	505	1,068	1,673	1,551	972	7,109	Virginia.
Washington	148	102	78	176	92	64	53	55	84	149	91	85	1,177	Washington.
West Virginia	245	137	131	85	66	81	117	97	281	477	535	401	2,653	West Virginia.
Wisconsin	581	339	239	214	144	161	154	177	179	404	491	510	3,593	Wisconsin.
Wyoming	28	15	4	6	8	4	8	1	18	5	22	1	120	Wyoming.

[1] Month unknown for 15 cases.

Deaths registered as due to diphtheria, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	22	13	7	8	4	7	19	43	45	24	38	35	265	Alabama
Arizona	11	5	2	1	1	2	2	1	3	2	2	5	37	Arizona.
Arkansas	17	14	3	3	1	.....	4	12	24	25	19	18	140	Arkansas.
California	93	54	57	44	41	52	25	27	37	53	63	53	599	California.
Colorado	27	23	22	14	22	15	12	18	27	34	21	23	258	Colorado.
Connecticut	23	13	18	6	7	12	5	6	16	24	32	23	185	Connecticut.
Delaware	1	4	3	.....	.....	2	1	1	1	3	2	1	19	Delaware.
District of Columbia	5	5	3	1	6	2	2	.....	1	4	9	6	44	District of Columbia.
Florida	9	9	8	5	5	2	4	6	7	10	15	15	95	Florida.
Georgia	24	19	13	11	13	13	34	59	58	65	61	41	411	Georgia.
Hawaii	4	.....	2	2	1	1	3	.....	3	.....	2	9	27	Hawaii.
Idaho	5	3	6	5	1	3	5	.....	5	3	2	6	44	Idaho.
Illinois	175	107	116	75	88	44	45	45	72	132	128	137	1,164	Illinois.
Indiana	62	57	40	22	21	14	21	28	50	76	73	71	535	Indiana.
Iowa	33	12	24	12	12	20	11	15	22	39	28	51	279	Iowa.
Kansas	52	33	27	13	9	10	3	12	23	30	40	36	288	Kansas.
Kentucky	59	28	28	16	20	9	10	21	65	91	73	54	474	Kentucky.
Louisiana	15	9	3	4	2	.....	9	16	14	21	24	31	148	Louisiana.
Maine	10	8	4	2	4	2	3	1	4	6	10	7	61	Maine.
Maryland	8	4	2	4	1	1	1	1	4	9	20	6	61	Maryland.
Massachusetts	84	44	43	34	33	24	19	32	37	68	83	88	589	Massachusetts.
Michigan	68	48	54	40	38	29	24	29	50	76	75	89	620	Michigan.
Minnesota	15	11	16	13	15	6	7	19	20	22	17	28	189	Minnesota.
Missouri	68	49	35	27	8	13	6	22	45	81	77	77	508	Missouri.
Montana	4	10	9	2	2	6	4	3	8	6	3	6	63	Montana.
Nebraska	16	8	10	5	4	10	5	4	16	21	15	15	129	Nebraska.
Nevada	.....	.....	.....	.....	.....	1	1	1	2	.....	.....	.....	5	Nevada.
New Jersey	84	65	39	33	40	26	28	27	31	68	79	85	605	New Jersey.
New Mexico	24	13	20	18	22	24	22	14	10	25	30	50	272	New Mexico.
New York	171	201	170	162	135	106	82	57	59	78	108	120	1,449	New York.
North Carolina	23	18	19	20	14	5	16	52	79	76	94	68	484	North Carolina.
North Dakota	9	6	3	4	1	2	2	3	2	6	1	6	45	North Dakota.
Ohio	112	73	59	48	28	28	27	32	62	115	142	104	830	Ohio.
Oklahoma	37	26	19	15	10	5	13	16	25	41	28	31	266	Oklahoma.
Oregon	8	7	8	2	6	5	2	2	2		7	8	61	Oregon.

Pennsylvania	178	149	129	97	81	77	50	66	87	150	202	234	1,500	Pennsylvania.
Porto Rico	3	3	4	6	7	6	8	1	4	5	6	6	59	Porto Rico.
South Carolina	1	4	6	4	4	2	6	18	30	16	12	21	124	South Carolina.
South Dakota	6	5	5	.....	.....	2	2	2	.....	1	1	10	34	South Dakota.
Tennessee	32	16	12	5	5	9	7	31	39	59	46	40	301	Tennessee.
Vermont	2	4	2	4	2	3	4	3	3	3	4	3	37	Vermont.
Washington	21	8	5	15	8	5	5	3	5	12	8	7	102	Washington.
West Virginia	43	37	19	10	5	10	12	7	36	51	72	47	349	West Virginia.
Wisconsin	33	19	24	15	9	10	18	8	15	27	26	34	238	Wisconsin.
Wyoming	4	3	1	.....	3	1	2	.....	1	2	3	3	23	Wyoming.

Diphtheria—Median number of cases reported per annum, and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	8	749	0.33	1,330	0.55	265	0.11	19.9	Alabama.
Arizona	367,590	5	41	.13	124	.34	37	.10	29.8	Arizona.
Arkansas	1,797,978	5	738	.42	557	.31	140	.08	25.1	Arkansas.
California	3,697,070	9	3,091	.98	8,714	2.36	599	.16	6.9	California.
Colorado	975,836	7	620	.68	2,260	2.32	258	.26	11.4	Colorado.
Connecticut	1,449,096	9	2,654	2.02	2,924	2.02	185	.13	6.3	Connecticut.
Delaware	228,330	2	215	.95	145	.64	19	.08	13.1	Delaware.
District of Columbia	[1] 437,571	9	647	1.58	735	1.68	44	.10	6.0	District of Columbia.
Florida	1,024,054	4	544	.56	901	.88	95	.09	10.5	Florida.
Georgia	2,969,663	3	1,531	.53	1,812	.61	411	.14	22.7	Georgia.
Hawaii	272,400	8	143	.60	235	.86	27	.10	11.5	Hawaii.
Idaho	459,233	3	145	.36	244	.53	44	.10	18.0	Idaho.
Illinois	6,703,312	7	12,550	2.00	15,162	2.26	1,164	.17	7.7	Illinois.
Indiana	2,989,492	9	3,190	1.11	4,625	1.55	535	.18	11.6	Indiana.
Iowa	2,450,180	8	954	.40	2,273	.93	279	.11	12.3	Iowa.
Kansas	1,789,423	9	1,647	.94	4,116	2.30	288	.16	7.0	Kansas.
Kentucky	2,449,264	.....	.....	.....	2,553	1.04	474	.19	18.6	Kentucky.
Louisiana	1,835,107	8	904	.51	1,088	.59	148	.08	13.6	Louisiana.
Maine	774,618	6	385	.50	599	.77	61	.08	10.2	Maine.
Maryland	1,489,400	7	2,541	1.78	2,646	1.78	61	.04	2.3	Maryland.
Massachusetts	3,977,490	9	7,928	2.13	8,826	2.22	589	.15	6.7	Massachusetts.
Michigan	3,889,419	9	5,912	1.71	8,513	2.19	620	.16	7.3	Michigan.
Minnesota	2,467,318	9	3,616	1.57	4,253	1.72	189	.08	4.4	Minnesota.
Mississippi	[1] 1,790,618	8	1,117	.62	2,387	1.33	296	.17	12.4	Mississippi.
Missouri	3,432,566	.....	.....	.....	3,920	1.14	508	.15	13.0	Missouri.
Montana	593,395	8	278	.55	426	.72	63	.11	14.8	Montana.
Nebraska	1,323,193	4	807	.62	1,290	.97	129	.10	10.0	Nebraska.
Nevada	[1] 77,407	4	8	.10	38	.49	5	.06	13.2	Nevada.
New Hampshire	446,304	2	628	1.41	364	.82	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	9	6,931	2.31	7,613	2.30	605	.18	7.9	New Jersey.

New Mexico	368,861	2	1,111	3.04	1,188	3.22	272	.74	22.9	New Mexico.
New York	10,712,682	9	20,806	2.07	18,868	1.76	1,449	.14	7.7	New York.
North Carolina	2,649,982	4	3,470	1.35	8,136	3.07	484	.18	5.9	North Carolina.
North Dakota	664,850	5	539	.84	450	.68	45	.07	10.0	North Dakota.
Ohio	6,014,914	8	8,261	1.47	12,454	2.07	830	.14	6.7	Ohio.
Oklahoma	2,123,851	4	1,005	.52	391	.18	266	.13	68.0	Oklahoma.
Oregon	811,875	9	322	.43	796	.98	61	.08	7.7	Oregon.
Pennsylvania	8,991,665	9	16,404	1.94	16,617	1.85	1,500	.17	9.0	Pennsylvania.
Porto Rico	1,346,600	7	131	.10	116	.09	59	.04	50.9	Porto Rico.
Rhode Island	620,308	7	1,052	1.77	962	1.55	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	9	2,003	1.22	2,914	1.69	124	.07	4.3	South Carolina.
South Dakota	650,108	7	295	.47	610	.94	34	.05	5.6	South Dakota.
Tennessee	2,377,308	1	3,091	1.31	1,299	.55	301	.13	23.2	Tennessee.
Texas	4,860,658	5	2,203	.48	2,044	.42	.....	.....	.....	Texas.
Vermont	[1] 352,428	8	375	1.06	341	.97	37	.10	10.9	Vermont.
Virginia	2,372,940	9	3,069	1.37	7,109	3.00	458	.19	6.4	Virginia.
Washington	1,411,889	9	595	.46	1,177	.83	102	.07	8.7	Washington.
West Virginia	1,526,169	5	2,073	1.43	2,653	1.74	349	.23	13.2	West Virginia.
Wisconsin	2,708,858	9	2,287	.90	3,593	1.33	238	.09	6.6	Wisconsin.
Wyoming	206,875	9	89	.49	120	.58	23	.11	19.2	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of gonorrhea reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	447	297	267	293	402	279	253	303	302	314	282	216	3,655	Alabama.
Arizona	9	8	3	4	11	14	.....	.....	.....	.....	.....	.....	[1] 49	Arizona.
Arkansas	452	267	387	231	311	181	255	222	198	183	207	147	3,041	Arkansas.
California	399	313	405	336	433	321	402	545	432	491	358	363	4,798	California.
Colorado	200	161	131	144	159	159	166	192	128	152	113	125	1,830	Colorado.
Connecticut	65	45	63	47	39	55	44	45	92	48	47	45	635	Connecticut.
Delaware	9	41	68	42	35	25	29	33	45	19	13	3	362	Delaware.
District of Columbia	6	0	4	0	5	2	3	4	4	3	.....	.....	[1] 31	District of Columbia.
Florida	149	111	202	138	142	136	150	117	102	70	175	72	1,564	Florida.
Georgia	322	382	295	297	358	497	216	264	307	300	261	306	3,805	Georgia.
Idaho	17	33	13	10	16	13	8	8	11	17	12	16	174	Idaho.
Illinois	475	696	278	636	1,305	1,126	1,136	1,270	1,211	1,663	1,402	1,153	12,351	Illinois.
Indiana	193	127	205	180	155	185	220	199	237	229	193	198	2,321	Indiana.
Iowa	139	134	132	130	100	182	223	245	210	200	129	173	1,997	Iowa.
Kansas	144	89	87	140	122	179	154	216	140	179	132	136	1,718	Kansas.
Kentucky	818	704	721	803	759	748	755	890	918	667	1,070	1,778	10,631	Kentucky.
Louisiana	270	210	268	188	313	293	284	310	436	241	248	239	3,300	Louisiana.
Maine	53	51	98	107	54	85	83	94	88	87	69	133	1,002	Maine.
Maryland	180	119	226	276	209	236	280	207	219	403	324	290	2,969	Maryland.
Massachusetts	403	316	409	373	378	381	654	722	731	746	653	627	6,393	Massachusetts.
Michigan	771	652	593	570	704	926	788	1,007	972	1,110	958	665	9,716	Michigan.
Minnesota	487	445	454	405	545	553	434	602	545	528	587	527	6,112	Minnesota.
Mississippi	709	721	733	841	787	705	115	828	877	931	862	778	8,887	Mississippi.
Missouri	448	417	550	473	618	609	540	505	460	468	495	441	6,024	Missouri.
Montana	42	54	23	21	28	30	53	26	62	48	30	43	460	Montana.
Nebraska	292	165	217	267	222	233	366	360	333	311	297	268	3,331	Nebraska.
New Hampshire	21	23	32	36	42	32	15	29	20	26	27	30	333	New Hampshire.
New Jersey	216	109	275	150	173	165	191	170	204	272	155	145	2,225	New Jersey.
New Mexico	16	15	16	14	32	3	12	41	14	29	19	17	228	New Mexico.
New York	733	557	620	561	815	877	938	916	925	1,019	881	857	9,699	New York.
North Carolina	282	350	336	323	340	345	376	419	359	353	331	231	4,045	North Carolina.
North Dakota	45	43	23	40	32	31	105	120	105	80	55	65	744	North Dakota.
Ohio	385	403	513	476	411	384	407	442	409	374	394	392	4,990	Ohio.
Oklahoma	74	53	27	49	54	53	107	99	165	97	74	172	1,024	Oklahoma.
Oregon	47	56	297	193	230	194	177	274	241	225	141	209	2,284	Oregon.

Pennsylvania	268	246	300	258	229	215	276	271	248	223	263	209	3,006	Pennsylvania.
Rhode Island	315	266	284	256	262	270	56	62	31	57	36	24	1,919	Rhode Island.
South Carolina	270	289	220	264	260	228	375	321	192	239	216	199	3,073	South Carolina.
South Dakota	32	18	39	24	37	42	41	90	41	89	75	63	591	South Dakota.
Tennessee	205	169	343	306	277	286	280	298	279	272	331	174	3,220	Tennessee.
Texas	1,580	975	939	1,351	913	1,410	803	910	636	850	1,522	931	12,820	Texas.
Utah	25	38	50	57	20	24	34	49	42	37	25	34	435	Utah.
Vermont	26	27	20	18	22	36	28	21	32	29	31	22	312	Vermont.
Virginia	189	146	178	124	122	150	189	218	186	180	115	110	1,907	Virginia.
Washington	55	37	47	50	63	64	56	60	137	99	76	88	832	Washington.
West Virginia	463	235	282	166	91	113	143	116	177	221	152	196	2,355	West Virginia.
Wisconsin	198	165	169	166	200	168	215	236	262	359	204	168	2,510	Wisconsin.
Wyoming	32	4	32	14	45	44	5	4	2	.....	5	4	[1] 191	Wyoming.

[1] Data not available for the full year.

NOTE.—The *increase* in the number of cases of gonorrhea in Massachusetts for the last six months and the *decrease* in the number in Rhode Island for the same period are due to different methods of reporting by the respective State boards of health.

Gonorrhea—Cases reported and indicated morbidity rates, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,402,271	3,655	1.52	Maine	774,618	1,002	1.29	Ohio	6,014,914	4,990	0.83
Arkansas	1,797,978	3,041	1.69	Maryland	1,489,400	2,969	1.99	Oklahoma	2,123,851	1,024	.48
California	3,697,070	4,798	1.30	Massachusetts	3,977,490	6,393	1.61	Oregon	811,875	2,284	2.81
Colorado	975,836	1,830	1.88	Michigan	3,889,419	9,716	2.50	Pennsylvania	8,991,665	3,006	.33
Connecticut	1,449,096	635	.44	Minnesota	2,467,318	6,112	2.48	Rhode Island	620,308	1,919	3.09
Delaware	228,330	362	1.59	Mississippi	[1] 1,790,618	8,887	4.96	South Carolina	1,727,070	3,073	1.78
Florida	1,024,054	1,564	1.53	Missouri	3,432,566	6,024	1.75	South Dakota	650,108	591	.91
Georgia	2,969,663	3,805	1.28	Montana	593,395	460	.78	Tennessee	2,377,308	3,220	1.35
Idaho	459,233	174	.38	Nebraska	1,323,193	3,331	2.52	Texas	4,860,658	12,820	2.64
Illinois	6,703,312	12,351	1.84	New Hampshire	446,304	333	.75	Utah	468,979	435	.93
Indiana	2,989,492	2,321	.78	New Jersey	3,315,231	2,225	.67	Vermont	[1] 352,428	312	.89
Iowa	2,450,180	1,997	.82	New Mexico	368,861	228	.62	Virginia	2,372,940	1,907	.80
Kansas	1,789,423	1,718	.96	New York	10,712,682	9,699	.91	Washington	1,411,889	832	.59
Kentucky	2,449,264	10,631	4.34	North Carolina	2,649,982	4,045	1.53	West Virginia	1,526,169	2,355	1.54
Louisiana	1,835,107	3,300	1.80	North Dakota	664,850	744	1.12	Wisconsin	2,708,858	2,510	.93

[1] Enumerated population Jan. 1, 1920.

Cases of influenza reported, 1922.

State.	January.	February.	March.	April.	May.	Ju	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	10	165	1,126	338	31	18	19	21	97	180	281	494	2,780	Alabama.
Arkansas	322	773	2,580	548	90	16	5	7	9	35	76	167	4,628	Arkansas.
California	152	19,565	24,332	756	166	29	27	31	38	85	138	104	45,433	California.
Colorado	6	190	1,546	62	4	2	5	1	.....	.....	4	4	1,824	Colorado.
Connecticut	72	3,534	1,686	445	47	22	20	3	11	19	24	58	5,941	Connecticut.
Delaware	6	16	61	8	1	.....	.....	.....	.....	1	13	77	183	Delaware.
District of Columbia	15	33	27	9	1	.....	.....	1	.....	2	5	9	102	District of Columbia
Florida	50	344	272	94	92	131	137	229	73	24	46	140	[1] 1,635	Florida.
Georgia	179	508	1,243	789	89	20	34	86	155	83	312	3,114	6,612	Georgia.
Hawaii	19	19	177	145	130	11	9	7	15	11	109	136	788	Hawaii.
Idaho	.....	365	663	3	.....	.....	.....	.....	.....	.....	.....	.....	1,031	Idaho.
Illinois	1,337	7,615	5,780	465	114	42	45	186	33	53	81	144	15,895	Illinois.
Indiana	110	470	662	37	3	1	.....	36	16	7	40	27	1,409	Indiana.
Kansas	638	2,556	1,752	91	17	2	2	1	7	8	12	33	5,119	Kansas.
Kentucky	107	2,223	2,259	689	100	82	57	12	37	25	58	132	5,781	Kentucky.
Louisiana	40	571	12,472	608	107	2	5	7	43	34	17	16	13,922	Louisiana.
Maine	50	898	1,022	480	27	2	4	.....	5	4	8	33	2,533	Maine.
Maryland	248	1,271	2,701	682	92	24	6	29	30	76	129	269	5,557	Maryland.
Massachusetts	135	5,217	1,645	156	38	11	2	7	16	27	57	142	7,453	Massachusetts.
Michigan	40	170	796	260	22	2	5	9	.....	3	13	19	1,339	Michigan.
Minnesota	10	73	771	276	52	10	11	4	4	15	13	15	1,254	Minnesota.
Mississippi	2,007	8,201	13,417	4,341	753	198	94	145	330	649	1,392	12,976	44,503	Mississippi.
Missouri	58	963	1,937	442	35	1	4	4	1	9	32	237	3,723	Missouri.
Montana	9	437	1,400	14	.....	.....	1	.....	1	1	4	2	1,869	Montana.
Nebraska	6	278	699	108	3	.....	2	5	1	5	4	83	1,194	Nebraska.
Nevada	6	708	544	11	1	1	3	.....	.....	.....	.....	.....	1,274	Nevada.
New Hampshire	1	81	58	.....	.....	.....	.....	.....	.....	1	.....	.....	141	New Hampshire.
New Jersey	522	5,686	694	151	45	15	21	21	23	59	73	120	7,430	New Jersey.
New Mexico	1	178	2,591	506	21	.....	2	.....	2	.....	17	3	3,321	New Mexico.
New York	3,617	21,379	7,737	1,540	294	102	34	63	54	163	273	325	35,581	New York.
Ohio	125	1,362	1,918	181	41	11	3	7	8	11	23	170	3,860	Ohio.
Oklahoma	69	354	418	72	45	.....	5	.....	.....	4	.....	24	991	Oklahoma.
Oregon	45	1,409	502	5	2	.....	.....	.....	.....	7	2	11	1,983	Oregon.
Rhode Island	24	721	158	65	13	.....	.....	3	2	8	.....	1	995	Rhode Island.
South Carolina	31	112	97	61	20	.....	1	.....	.....	17	1,545	18,083	19,967	South Carolina.

[1] Month unknown for 3 cases.

Cases of influenza reported, 1922—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
South Dakota	2	6	167	16	.....	.....	.....	.....	.....	.....	5	2	198	South Dakota.
Texas	58	399	2,011	988	128	18	6	9	7	8	38	20	3,690	Texas.
Virginia	1,903	10,043	13,777	3,381	907	253	303	500	395	885	1,796	17,263	51,406	Virginia.
West Virginia	549	2,311	2,178	670	80	18	10	.....	27	19	48	1,730	7,640	West Virginia.
Wisconsin	163	237	2,306	2,475	279	34	17	10	7	51	145	129	5,853	Wisconsin.
Wyoming	17	952	563	124	22	.....	2	6	1	4	10	.....	1,701	Wyoming.

Deaths registered as due to influenza, 1922.

Alabama	55	67	102	89	30	15	2	5	17	33	76	299	790	Alabama.
Arizona	2	12	52	29	4	4	3	3	1	2	3	3	118	Arizona.
Arkansas	43	64	135	50	13	6	4	2	1	13	15	31	377	Arkansas.
California	42	344	553	153	52	21	17	12	11	23	34	39	1,301	California.
Colorado	13	49	301	91	41	11	3	9	6	6	16	22	568	Colorado.
Connecticut	26	167	159	69	32	6	4	.....	5	8	12	27	515	Connecticut.
Delaware	1	6	8	7	3	1	.....	.....	3	2	2	9	42	Delaware.
District of Columbia	10	13	6	5	.....	1	.....	.....	.....	.....	4	2	41	District of Columbia
Florida	18	12	22	24	15	13	11	23	20	7	3	20	188	Florida.
Georgia	72	124	176	125	38	11	6	28	25	20	64	325	1,014	Georgia.
Hawaii	11	2	4	12	10	4	4	7	10	4	6	6	80	Hawaii.
Idaho	.....	.....	8	26	48	17	8	3	3	1	.....	11	125	Idaho.
Illinois	127	385	654	208	82	30	14	8	15	27	44	80	1,674	Illinois.
Indiana	128	306	355	137	46	19	14	13	10	31	28	63	1,150	Indiana.
Iowa	42	68	218	163	53	25	10	8	9	8	17	21	642	Iowa.
Kansas	43	198	239	68	19	8	5	12	3	4	11	22	632	Kansas.
Kentucky	99	264	373	130	36	21	9	7	6	27	31	63	1,066	Kentucky.
Louisiana	30	56	163	77	21	8	5	3	8	18	15	18	422	Louisiana.
Maine	19	80	83	60	26	8	7	4	1	7	15	14	324	Maine.
Maryland	4	19	37	21	6	5	.....	1	1	5	3	7	109	Maryland.
Massachusetts	47	180	173	65	37	6	4	6	6	7	12	48	591	Massachusetts.
Michigan	36	50	197	112	52	16	5	3	13	16	24	42	566	Michigan.
Minnesota	7	25	187	97	32	9	10	4	3	8	10	14	406	Minnesota.
Missouri	45	152	296	126	39	15	7	6	5	11	25	52	779	Missouri.
Nebraska	15	32	128	76	14	7	2	3	4	4	7	20	312	Nebraska.

Nevada	2	4	5	6	1	1	2	.....	.....	.....	.....	.....	21	Nevada.
New Jersey	63	189	120	51	29	[illegible]	4	7	5	13	14	39	543	New Jersey.
New Mexico	4	11	58	27	11	1	.....	.....	1	2	2	9	126	New Mexico.
New York	175	603	463	215	100	28	21	20	20	38	59	87	1,829	New York.
North Carolina	39	83	170	127	66	33	9	5	7	24	50	371	984	North Carolina.
North Dakota	.....	5	35	21	3	3	2	.....	1	2	1	.....	73	North Dakota.
Ohio	130	241	532	198	103	39	30	11	11	23	28	105	1,451	Ohio.
Oregon	13	110	166	45	23	7	8	.....	2	10	10	14	408	Oregon.
Pennsylvania	258	767	1,018	445	160	53	38	44	34	47	54	128	3,046	Pennsylvania.
Porto Rico	23	14	22	17	19	9	22	9	7	13	10	13	178	Porto Rico.
South Carolina	17	36	41	41	16	9	4	5	5	2	12	87	275	South Carolina.
South Dakota	7	11	40	38	25	12	4	3	3	4	3	12	162	South Dakota.
Tennessee	164	278	374	141	58	31	22	12	19	59	63	206	1,427	Tennessee.
Vermont	12	23	31	28	13	1	3	3	.....	4	.....	9	127	Vermont.
Washington	28	166	143	41	19	6	6	6	7	5	8	15	450	Washington.
West Virginia	16	46	107	49	15	3	1	1	2	4	14	14	272	West Virginia.
Wisconsin	22	41	105	145	51	8	9	8	6	13	22	20	450	Wisconsin.
Wyoming	1	.....	6	1	2	.....	.....	.....	.....	1	1	11	23	Wyoming.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,402,271	2,780	1.16	790	0.33	3.5	Alabama.
Arizona	367,590	.....	.....	118	.32	.....	Arizona.
Arkansas	1,797,978	4,628	2.57	377	.21	12.3	Arkansas.
California	3,697,070	45,433	12.29	1,301	.35	34.9	California.
Colorado	975,836	1,824	1.87	568	.58	3.2	Colorado.
Connecticut	1,449,096	5,941	4.10	515	.36	11.5	Connecticut.
Delaware	228,330	183	.80	42	.18	4.4	Delaware.
District of Columbia	[1] 437,571	102	.23	41	.09	2.5	District of Columbia.
Florida	1,024,054	1,635	1.60	188	.18	8.7	Florida.
Georgia	2,969,663	6,612	2.23	1,014	.34	6.5	Georgia.
Hawaii	272,400	788	2.89	80	.29	9.8	Hawaii.
Idaho	459,233	1,031	2.25	125	.27	8.2	Idaho.
Illinois	6,703,312	15,895	2.37	1,674	.25	9.5	Illinois.
Indiana	2,989,492	1,409	.47	1,150	.38	1.2	Indiana.
Iowa	2,450,180	.....	.....	642	.26	.....	Iowa.
Kansas	1,789,423	5,119	2.86	632	.35	8.1	Kansas.
Kentucky	2,449,264	5,781	2.36	1,066	.44	5.4	Kentucky.
Louisiana	1,835,107	13,922	7.59	422	.23	33.0	Louisiana.
Maine	774,618	2,533	3.27	324	.42	7.8	Maine.
Maryland	1,489,400	5,557	3.73	109	.07	51.0	Maryland.
Massachusetts	3,977,490	7,453	1.87	591	.15	12.6	Massachusetts.
Michigan	3,889,419	1,339	.34	566	.15	2.4	Michigan.
Minnesota	2,467,318	1,254	.51	406	.16	3.1	Minnesota.
Mississippi	[1] 1,790,618	44,503	24.85	628	.35	70.9	Mississippi.
Missouri	3,432,566	3,723	1.08	779	.23	4.8	Missouri.
Montana	593,395	1,869	3.15	.....	.....	.....	Montana.
Nebraska	1,323,193	1,194	.90	312	.24	3.8	Nebraska.
Nevada	[1] 77,407	1,274	16.46	21	.27	60.7	Nevada.
New Hampshire	446,304	141	.32	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	7,430	2.24	543	.16	13.7	New Jersey.
New Mexico	368,861	3,321	9.00	126	.34	26.4	New Mexico.
New York	10,712,682	35,581	3.32	1,829	.17	19.5	New York.
North Carolina	2,649,982	.....	.....	984	.37	.....	North Carolina.
North Dakota	664,850	.....	.....	73	.11	.....	North Dakota.
Ohio	6,014,914	3,860	.64	1,451	.24	2.7	Ohio.

Oklahoma	2,123,851	991	.47	.....	.....	.....	Oklahoma.
Oregon	811,875	1,983	2.44	408	.50	4.9	Oregon.
Pennsylvania	8,991,665	.....	.....	3,046	.34	.....	Pennsylvania.
Porto Rico	1,346,600	.....	.....	178	.13	.....	Porto Rico.
Rhode Island	620,308	995	1.60	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	19,967	11.56	275	.16	72.6	South Carolina.
South Dakota	650,108	198	.30	162	.25	1.2	South Dakota.
Tennessee	2,377,308	.....	.....	1,427	.60	.....	Tennessee.
Texas	4,860,658	3,690	.76	.....	.....	.....	Texas.
Vermont	[1] 352,428	.....	.....	127	.36	.....	Vermont.
Virginia	2,372,940	51,406	21.66	1,011	.43	50.8	Virginia.
Washington	1,411,889	.....	.....	450	.32	.....	Washington.
West Virginia	1,526,169	7,640	5.01	272	.18	28.1	West Virginia.
Wisconsin	2,708,858	5,853	2.16	450	.17	13.0	Wisconsin.
Wyoming	206,875	1,701	8.22	23	.11	74.0	Wyoming.

[1] Enumerated population, Jan. 1, 1920.

Cases of malaria reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	30	72	20	40	82	127	133	196	173	192	133	247	1,445	Alabama.
Arkansas	87	91	88	132	256	453	580	1,042	617	371	273	121	4,111	Arkansas
California	5	11	9	3	13	7	20	42	44	30	20	11	215	California.
Connecticut	1	.....	.....	1	2	4	3	3	22	16	28	.....	80	Connecticut.
Delaware	1	1	1	4	1	4	5	13	19	9	5	3	66	Delaware.
Florida	30	35	56	51	99	92	97	166	119	121	72	28	[1] 971	Florida.
Georgia	33	37	48	58	106	150	299	418	395	169	122	53	1,888	Georgia.
Illinois	50	110	22	30	60	54	43	78	61	11	22	9	550	Illinois.
Kansas	.....	.....	.....	.....	1	5	6	6	3	1	1	.....	23	Kansas.
Kentucky	1	2	1	2	2	.....	5	5	15	13	16	3	65	Kentucky.
Louisiana	43	61	25	52	113	187	226	342	205	144	115	84	1,597	Louisiana.
Maryland	2	1	4	13	17	16	57	59	75	63	15	.....	322	Maryland.
Massachusetts	1	2	8	.....	4	5	8	2	8	6	3	1	48	Massachusetts.
Michigan	.....	.....	.....	.....	.....	1	1	7	13	3	.....	.....	25	Michigan.
Minnesota	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Minnesota.
Mississippi	3,358	3,347	4,415	5,031	7,516	10,745	15,709	19,563	16,041	10,001	6,194	3,827	105,747	Mississippi.
New Jersey	3	2	.....	7	4	11	14	18	9	3	5	2	78	New Jersey.
New Mexico	3	.....	.....	.....	2	11	.....	7	2	1	1	.....	27	New Mexico.
New York	.....	.....	.....	.....	.....	.....	18	35	78	53	6	4	194	New York.
Ohio	.....	.....	.....	.....	1	.....	3	6	11	30	.....	.....	51	Ohio.
Oregon	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	2	Oregon.
Pennsylvania	1	1	.....	1	2	.....	.....	1	8	3	.....	.....	17	Pennsylvania.
Rhode Island	.....	.....	.....	.....	2	.....	6	2	.....	.....	.....	.....	10	Rhode Island.
South Carolina	13	3	5	30	6	5	33	117	22	16	11	11	272	South Carolina.
Texas	1,039	1,188	1,585	1,469	4,032	4,156	5,557	6,716	4,506	1,304	3,990	185	35,727	Texas.
Virginia	63	108	118	124	253	349	498	531	678	544	268	155	3,689	Virginia.

[1] Month unknown for 5 cases.

Deaths registered as due to malaria, 1922.

Alabama	9	6	9	8	17	30	42	54	56	48	25	10	314	Alabama.
Arizona						1							1	Arizona.
Arkansas	29	26	27	25	40	65	116	169	146	101	55	25	824	Arkansas.
California	2	1		4	1	2	2	5	8	4	2		31	California.
Connecticut	1								2			1	4	Connecticut.
Delaware					1						1		2	Delaware.
District of Columbia							1			1	1		3	District of Columbia.
Florida	11	13	10	16	17	23	21	28	37	34	26	11	247	Florida.
Georgia	17	18	18	22	35	49	71	85	128	86	35	20	584	Georgia.
Hawaii						1							1	Hawaii.
Illinois	3	1	3	2	1	8	13	10	14	12	9	4	80	Illinois.
Indiana		4		2	4	2	5	2	5	3	1	1	29	Indiana.
Iowa									2	1			3	Iowa.
Kansas				1	2			2	1	1			7	Kansas.
Kentucky	3		1	1	4	6	9	6	13	11		5	59	Kentucky.
Louisiana	15	12	13	12	15	36	53	84	60	64	24	13	401	Louisiana.
Maryland	1						1			1	1		4	Maryland.
Massachusetts						2	1		1				4	Massachusetts.
Michigan		1	1	1								1	4	Michigan.
Minnesota	1												1	Minnesota.
Missouri	2	4	4	2	6	11	20	26	28	17	14	9	143	Missouri.
Nebraska							1						1	Nebraska.
New Jersey	1									1	1		3	New Jersey.
New York				2	1	1	1	3	3		2		13	New York.
North Carolina	6	5	3	1	15	14	9	21	34	26	26	20	180	North Carolina.
Ohio				1				1	4	2	2	1	11	Ohio.
Oklahoma	1	6	4	6	5	9	18	30	20	13	7	3	122	Oklahoma.
Pennsylvania	1	1	2	1			1			1		1	8	Pennsylvania.
Porto Rico	104	82	81	90	106	73	99	96	78	97	97	105	1,108	Porto Rico.
South Carolina	5	7	1	4	9	15	27	27	50	51	26	18	240	South Carolina.
Tennessee	14	8	7	5	15	26	52	56	48	42	22	13	308	Tennessee.
West Virginia					1								1	West Virginia.
Wisconsin												1	1	Wisconsin.

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and cases reported for each death registered, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,402,271	1,445	0.60	314	0.13	4.6	Alabama.
Arizona	367,590	.....	.....	1	.00	.....	Arizona.
Arkansas	1,797,978	4,111	2.29	824	.46	5.0	Arkansas.
California	3,697,070	215	.06	31	.01	6.9	California.
Connecticut	1,449,096	80	.06	4	.00	20.0	Connecticut.
Delaware	228,330	66	.29	2	.01	33.0	Delaware.
District of Columbia	[1] 437,571	.....	.....	3	.01	.....	District of Columbia.
Florida	1,024,054	971	.95	247	.24	3.9	Florida.
Georgia	2,969,663	1,888	.64	584	.20	3.2	Georgia.
Hawaii	272,400	.....	.....	1	.00	.....	Hawaii.
Illinois	6,703,312	550	.08	80	.01	6.9	Illinois.
Indiana	2,989,492	.....	.....	29	.01	.....	Indiana.
Iowa	2,450,180	.....	.....	3	.00	.....	Iowa.
Kansas	1,789,423	23	.01	7	.00	3.3	Kansas.
Kentucky	2,449,264	65	.03	59	.02	1.1	Kentucky.
Louisiana	1,835,107	1,597	.87	401	.22	4.0	Louisiana.
Maryland	1,489,400	322	.22	4	.00	80.5	Maryland.
Massachusetts	3,977,490	48	.01	4	.00	12.0	Massachusetts.
Michigan	3,889,419	25	.01	4	.00	6.2	Michigan.
Minnesota	2,467,318	.....	.....	1	.00	.....	Minnesota.
Mississippi	[1] 1,790,618	105,747	59.06	720	.40	146.9	Mississippi.
Missouri	3,432,566	.....	.....	143	.04	.....	Missouri.
Nebraska	1,323,193	.....	.....	1	.00	.....	Nebraska.
New Jersey	3,315,231	78	.02	3	.00	26.0	New Jersey.
New Mexico	368,861	27	.07	0	.....	.....	New Mexico.
New York	10,712,682	194	.02	13	.00	14.9	New York.
North Carolina	2,649,982	.....	.....	180	.07	.....	North Carolina.
Ohio	6,014,914	51	.01	11	.00	4.6	Ohio.
Oklahoma	2,123,851	.....	.....	122	.06	.....	Oklahoma.
Oregon	811,875	2	.00	0	.....	.....	Oregon.

Pennsylvania	8,991,665	17	.00	8	.00	2.1	Pennsylvania.
Porto Rico	1,346,600	.....	.....	1,108	.82	.....	Porto Rico.
Rhode Island	620,308	10	.02	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	272	.16	240	.14	1.1	South Carolina.
Tennessee	2,377,308	.....	.....	308	.13	.....	Tennessee.
Texas	4,860,658	35,727	7.35	.....	.....	.....	Texas.
Virginia	2,372,940	3,689	1.55	49	.02	75.3	Virginia.
West Virginia	1,526,169	.....	.....	1	.00	.....	West Virginia.
Wisconsin	2,708,858	.....	.....	1	.00	.....	Wisconsin.

Enumerated population Jan. 1, 1920.

Measles—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	7	76	140	312	225	144	75	38	6	13	10	15	27	1,106	Alabama.
Arizona	3	5	38	73	55	57	19	10	2	1	1	5	3	295	Arizona.
Arkansas	5	226	932	664	449	313	116	33	5	9	13	15	66	2,608	Arkansas.
California	9	1,606	2,394	2,263	1,389	1,572	1,003	266	106	175	198	307	494	13,114	California.
Colorado	7	363	482	473	574	1,056	258	66	13	9	12	18	45	4,148	Colorado.
Connecticut	9	591	671	830	939	932	693	257	59	43	121	282	303	5,884	Connecticut.
Delaware	2	155	180	243	137	122	86	27	6	.....	5	2	8	975	Delaware.
District of Columbia	9	89	207	332	525	485	214	79	21	8	12	14	13	2,642	District of Columbia.
Florida	4	145	134	129	112	88	43	13	8	3	6	14	14	670	Florida.
Georgia	3	129	210	274	338	197	138	37	20	10	30	28	77	1,924	Georgia.
Hawaii	8	17	18	15	13	16	24	18	6	4	8	7	5	259	Hawaii.
Idaho	3	32	138	205	160	128	77	18	56	5	6	9	48	822	Idaho.
Illinois	7	3,718	4,527	4,982	5,343	4,854	2,856	671	159	110	164	389	598	29,293	Illinois.
Indiana	8	731	1,273	1,609	2,270	2,141	1,081	261	61	35	80	138	245	9,998	Indiana.
Iowa	4	162	152	167	200	134	41	13	2	4	9	17	34	1,548	Iowa.
Kansas	9	325	1,115	1,504	1,960	1,655	481	107	32	21	62	120	100	7,687	Kansas.
Louisiana	8	80	101	124	132	97	61	37	24	17	27	50	90	1,622	Louisiana.
Maine	6	81	207	166	59	137	108	132	34	27	50	166	125	1,924	Maine.
Maryland	7	801	761	1,292	1,805	1,929	1,142	309	76	60	73	172	443	9,627	Maryland.
Massachusetts	9	1,886	2,197	2,852	3,887	4,438	3,663	1,347	268	181	360	724	1,058	23,880	Massachusetts.
Michigan	9	554	726	1,031	1,263	1,586	862	282	102	98	243	183	320	9,177	Michigan.
Minnesota	9	295	549	515	695	1,010	707	233	52	21	42	64	150	4,469	Minnesota.
Mississippi	8	415	773	743	773	529	237	147	114	123	57	164	112	3,917	Mississippi.
Montana	8	103	216	340	324	396	143	57	22	15	20	14	36	2,691	Montana.
Nebraska	4	57	221	249	375	214	84	29	8	14	21	13	33	1,437	Nebraska.
Nevada	3	35	65	84	52	43	23	2	1	.....	.....	8	11	434	Nevada.
New Hampshire	2	231	383	190	199	471	429	103	13	6	13	74	41	2,155	New Hampshire.
New Jersey	4	1,450	2,209	2,839	3,371	3,307	1,876	676	145	63	127	298	457	17,418	New Jersey.
New Mexico	2	391	350	336	343	205	105	17	3	6	4	41	113	1,917	New Mexico.
New York	9	6,412	6,660	7,902	10,361	11,117	8,257	3,711	1,073	507	671	1,584	2,237	62,660	New York.

North Carolina	4	891	1,111	1,576	1,292	1,012	543	211	92	87	78	57	164	6,918	North Carolina.
North Dakota	5	131	58	182	81	108	56	27	4	6	11	8	18	822	North Dakota.
Ohio	8	1,276	2,098	2,441	3,176	3,338	2,532	746	235	140	231	488	539	18,088	Ohio.
Oklahoma	4	114	277	209	672	357	149	29	5	6	8	35	36	1,881	Oklahoma.
Oregon	9	61	95	159	327	294	176	42	20	18	31	32	48	2,386	Oregon.
Pennsylvania	9	4,245	4,487	6,157	7,282	7,730	4,823	1,871	796	512	895	1,255	1,697	45,710	Pennsylvania.
Porto Rico	5	112	181	103	95	70	62	9	14	13	82	36	139	1,296	Porto Rico.
Rhode Island	7	55	88	159	343	252	130	88	11	6	7	19	28	1,891	Rhode Island.
South Carolina	9	62	58	257	386	174	36	13	1	13	30	34	20	1,859	South Carolina.
South Dakota	7	108	131	140	168	205	126	47	6	6	7	10	22	1,028	South Dakota.
Tennessee	1	291	487	287	770	594	316	37	33	10	13	13	8	2,859	Tennessee.
Texas	4	324	577	836	379	211	220	63	14	8	9	22	35	3,624	Texas.
Utah	8	335	502	650	754	556	182	61	22	11	22	26	16	8,047	Utah.
Vermont	8	113	133	281	235	221	220	193	50	32	34	42	60	2,138	Vermont.
Virginia	7	1,183	1,333	3,853	2,980	1,694	908	391	133	102	102	144	329	17,115	Virginia.
Washington	9	352	499	748	991	668	498	145	37	22	25	38	198	5,166	Washington.
West Virginia	5	184	402	441	634	359	160	59	51	8	19	20	26	3,922	West Virginia.
Wisconsin	9	521	701	900	1,039	1,098	1,058	288	73	45	176	236	326	6,047	Wisconsin.
Wyoming	8	61	94	147	64	114	70	12	3	4	7	17	24	751	Wyoming.

Cases of measles reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	4	12	61	29	27	32	6	3	2	5	3	1	185	Alabama.
Arizona	2	5	1	.....	.....	1	.....	.....	.....	1	.....	3	13	Arizona.
Arkansas	13	18	28	58	16	25	12	7	7	1	5	10	200	Arkansas.
California	73	83	105	97	187	144	47	43	25	64	79	101	1,048	California.
Colorado	30	5	87	31	17	35	8	5	8	8	10	23	267	Colorado.
Connecticut	442	545	776	909	1,664	1,437	502	131	50	215	653	1,234	8,558	Connecticut.
Delaware	9	27	9	8	11	14	4	2	2	13	25	167	291	Delaware.
District of Columbia	13	24	23	62	111	130	65	9	5	2	8	51	503	District of Columbia
Florida	15	41	29	21	14	6	4	2	1	2	1	3	139	Florida.
Georgia	5	41	26	12	11	10	2	2	25	1	6	29	170	Georgia.
Hawaii	19	12	48	52	46	78	121	34	33	169	248	528	1,388	Hawaii.
Idaho	9	1	6	1	4	2	.....	2	.....	13	.....	2	40	Idaho.
Illinois	918	1,340	2,167	2,658	3,285	2,744	1,182	373	141	205	606	921	16,540	Illinois.
Indiana	40	83	178	128	253	265	190	58	55	55	206	572	2,083	Indiana.
Iowa	18	11	11	18	13	19	4	2	3	3	5	12	119	Iowa.
Kansas	32	24	39	43	48	38	40	17	26	61	52	98	518	Kansas.
Kentucky	553	497	331	355	229	246	221	61	169	35	321	689	3,707	Kentucky.
Louisiana	18	19	58	22	80	16	7	6	4	2	2	9	243	Louisiana.
Maine	11	2	9	8	41	44	54	11	5	9	52	63	309	Maine.
Maryland	555	636	1,028	1,249	1,500	950	395	82	29	83	402	473	7,382	Maryland.
Massachusetts	1,275	2,061	2,643	3,603	4,159	3,198	1,274	338	268	686	1,167	2,619	23,291	Massachusetts.
Michigan	791	1,122	1,886	2,738	2,913	1,484	519	99	36	59	109	351	12,107	Michigan.
Minnesota	88	130	180	358	619	530	144	37	17	20	27	215	2,365	Minnesota.
Mississippi	127	42	42	111	42	22	22	48	47	163	510	917	2,093	Mississippi.
Missouri	23	25	22	66	125	230	74	35	6	9	11	12	638	Missouri.
Montana	10	14	7	5	2	2	7	5	4	1	7	3	67	Montana.
Nebraska	283	555	348	374	390	187	25	9	10	2	11	10	2,204	Nebraska.
Nevada	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	Nevada.
New Hampshire	62	155	207	348	408	354	300	36	6	5	10	5	1,896	New Hampshire.
New Jersey	909	1,108	2,559	4,091	5,047	2,856	907	224	219	402	1,277	3,062	22,661	New Jersey.
New Mexico	7	2	6	3	1	.....	.....	1	1	2	4	2	29	New Mexico.
New York	2,875	5,835	9,953	12,169	13,399	7,442	2,948	606	259	463	762	1,817	58,528	New York.
North Carolina	94	124	148	173	392	152	107	63	56	214	201	318	2,042	North Carolina.
North Dakota	2	.....	2	1	3	2	.....	.....	2	3	16	38	69	North Dakota.
Ohio	1,048	1,250	2,298	3,268	5,630	3,725	1,170	241	114	516	1,060	2,848	23,168	Ohio.

Oklahoma	10	2	1	5	.....	6	.....	1	.....	6	.....	2	33	Oklahoma.
Oregon	5	12	10	14	9	6	9	6	6	10	6	16	109	Oregon.
Pennsylvania	1,111	1,723	2,360	3,413	5,960	5,103	2,757	833	823	2,553	10,082	15,005	51,723	Pennsylvania.
Rhode Island	11	11	8	14	38	31	50	28	25	245	527	505	1,493	Rhode Island.
South Carolina	3	1	6	4	1	1	1	1	2	6	2	9	37	South Carolina.
South Dakota	18	29	23	30	55	20	7	13	1	8	15	10	229	South Dakota,
Tennessee	26	59	103	83	110	67	70	17	15	26	4	10	590	Tennessee.
Texas	108	214	342	449	267	150	45	25	3	1	1	78	1,683	Texas.
Vermont	69	38	59	61	175	83	46	31	20	5	16	54	657	Vermont.
Virginia	312	401	599	867	978	499	358	86	60	94	273	311	4,838	Virginia.
Washington	26	16	34	28	45	135	28	9	8	18	20	19	386	Washington.
West Virginia	193	274	196	299	103	131	56	5	19	37	68	332	1,713	West Virginia.
Wisconsin	130	64	40	80	147	307	446	217	142	1,194	2,692	3,447	8,906	Wisconsin.
Wyoming	.....	11	4	4	3	1	1	.....	5	1	3	.....	33	Wyoming.

Deaths registered as due to measles, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama		1	1			1					1		4	Alabama.
Arizona				1									1	Arizona.
Arkansas		1		1	1	1			1				5	Arkansas.
California	1	2	1	3	1	2	2					1	13	California.
Colorado		1								1			2	Colorado.
Connecticut	3	10	10	9	15	16	10	8	2	2	6	16	107	Connecticut.
Delaware					1		1					2	4	Delaware.
Florida		1											1	Florida.
Georgia	1	1	3										5	Georgia.
Hawaii			3		2	1	8	3		4	12	16	49	Hawaii.
Illinois	9	12	27	21	26	28	21	9	8	5	12	12	190	Illinois.
Indiana	2		8	7	6	6	6	1	1	1	1	3	42	Indiana.
Iowa	3	1	1	3	2		1		2				13	Iowa.
Kansas			3		1						1		5	Kansas.
Kentucky	8	14	15	9	13	8	3	3	2	1	9	9	94	Kentucky
Louisiana	2	4	3	2	1	1							13	Louisiana.
Maine	2		2	1	2	5	2				1		15	Maine.
Maryland	1	1	4	1	2	2	3				2	7	23	Maryland.
Massachusetts	3	15	14	20	32	17	9	6	4	13	35	46	214	Massachusetts
Michigan	12	17	67	65	38	18	4	2		1	3	5	232	Michigan.
Minnesota	2	2	4	5	9	6	2	1			1	4	36	Minnesota.
Missouri					3	1			1	2			7	Missouri.
Nebraska	1	6	3	7	9		3					1	30	Nebraska.
New Jersey	14	25	26	50	61	44	20	7	5	6	16	34	308	New Jersey.
New York	63	89	168	247	282	157	43	19	4	5	10	27	1,114	New York.
North Carolina			1	2	4	1		1			2	3	14	North Carolina.
North Dakota											1	4	5	North Dakota.
Ohio	11	15	25	33	48	34	17	8	4	4	15	27	241	Ohio.
Oklahoma			1			1				1			3	Oklahoma.
Pennsylvania	20	23	42	42	68	46	41	20	26	40	123	209	700	Pennsylvania.
Porto Rico	31	27	40	28	17	11	21	12	4	1	3		195	Porto Rico.
South Carolina							1						1	South Carolina.
South Dakota	2		1										3	South Dakota.
Tennessee			3		1	4	4	1		3	1		17	Tennessee.
Vermont				2		2							4	Vermont.
Washington											2		2	Washington.
West Virginia	4	8	7	8	4	3	1			1	3	8	47	West Virginia.
Wisconsin	4	2	3	2	2	2	3	1		2	6	13	40	Wisconsin.

Measles—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	7	1,106	0.48	185	0.08	4	0.00	2.2	Alabama.
Arizona	367,590	3	295	.87	13	.04	1	.00	7.7	Arizona.
Arkansas	1,797,978	5	2,608	1.50	200	.11	5	.00	2.5	Arkansas.
California	3,697,070	9	13,114	4.15	1,048	.28	13	.00	1.2	California.
Colorado	975,836	7	4,148	4.52	267	.27	2	.00	.7	Colorado.
Connecticut	1,449,096	9	5,884	4.48	8,558	5.91	107	.07	1.3	Connecticut.
Delaware	228,330	2	975	4.31	291	1.27	4	.02	1.4	Delaware.
District of Columbia	[1] 437,571	9	2,642	6.44	503	1.15	0	.....	.....	District of Columbia.
Florida	1,024,054	4	670	.68	139	.14	1	.00	.7	Florida.
Georgia	2,969,663	3	1,924	.66	170	.06	5	.00	2.9	Georgia.
Hawaii	272,400	8	259	1.08	1,388	5.10	49	.18	3.5	Hawaii.
Idaho	459,233	3	822	2.03	40	.09	0	.....	.....	Idaho.
Illinois	6,703,312	7	29,293	4.67	16,540	2.47	190	.03	1.1	Illinois.
Indiana	2,989,492	8	9,998	3.45	2,083	.70	42	.01	2.0	Indiana.
Iowa	2,450,180	4	1,548	.64	119	.05	13	.01	10.9	Iowa.
Kansas	1,789,423	9	7,687	4.39	518	.29	5	.00	1.0	Kansas.
Kentucky	2,449,264	.....	.....	.....	3,707	1.51	94	.04	2.5	Kentucky.
Louisiana	1,835,107	8	1,622	.91	243	.13	13	.01	5.3	Louisiana.
Maine	774,618	6	1,924	2.51	309	.40	15	.02	4.9	Maine.
Maryland	1,489,400	7	9,627	6.75	7,382	4.96	23	.02	.3	Maryland.
Massachusetts	3,977,490	9	23,880	6.41	23,291	5.86	214	.05	.9	Massachusetts.
Michigan	3,889,419	9	9,177	2.66	12,107	3.11	232	.06	1.9	Michigan.
Minnesota	2,467,318	9	4,469	1.94	2,365	.96	36	.01	1.5	Minnesota.
Mississippi	[1] 1,790,618	8	3,917	2.19	2,093	1.17	6	.00	.3	Mississippi.
Missouri	3,432,566	.....	.....	.....	638	.19	7	.00	1.1	Missouri.
Montana	593,395	8	2,691	5.34	67	.11	0	.....	.....	Montana.
Nebraska	1,323,193	4	1,437	1.10	2,204	1.67	30	.02	1.4	Nebraska.
Nevada	[1] 77,407	3	434	5.52	2	.03	0	.....	.....	Nevada.
New Hampshire	446,304	2	2,155	4.84	1,896	4.25	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	4	17,418	5.46	22,661	6.84	308	.09	1.4	New Jersey.

[1] Enumerated population Jan. 1, 1920.

Measles—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922—Continued.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
New Mexico	368,861	2	1,917	5.25	29	.08	0	.....	.....	New Mexico.
New York	10,712,682	9	62,660	6.23	58,528	5.46	1,114	.10	1.9	New York.
North Carolina	2,649,982	4	6,918	2.68	2,042	.77	14	.01	.7	North Carolina.
North Dakota	664,850	5	822	1.28	69	.10	5	.01	7.2	North Dakota.
Ohio	6,014,914	8	18,088	3.23	23,168	3.85	241	.04	1.0	Ohio.
Oklahoma	2,123,851	4	1,881	.97	33	.02	3	.00	9.1	Oklahoma.
Oregon	811,875	9	2,386	3.16	109	.13	0	.....	.....	Oregon.
Pennsylvania	8,991,665	9	45,710	5.41	51,723	5.76	700	.08	1.4	Pennsylvania.
Porto Rico	1,346,600	5	1,296	1.00	.....	.....	195	.14	.....	Porto Rico.
Rhode Island	620,308	7	1,891	3.18	1,493	2.41	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	9	1,859	1.13	37	.02	1	.00	2.7	South Carolina.
South Dakota	650,108	7	1,028	1.65	229	.35	3	.00	1.3	South Dakota.
Tennessee	2,377,308	1	2,859	1.21	590	.25	17	.01	2.9	Tennessee.
Texas	4,860,658	4	3,624	.78	1,683	.35	.....	.....	.....	Texas.
Vermont	[1] 352,428	8	2,138	6.06	657	1.86	4	.01	.6	Vermont.
Virginia	2,372,940	7	17,115	7.54	4,838	2.04	31	.01	.6	Virginia.
Washington	1,411,889	9	5,166	3.97	386	.27	2	.00	.5	Washington.
West Virginia	1,526,169	5	3,922	2.70	1,713	1.12	47	.03	2.7	West Virginia.
Wisconsin	2,708,858	9	6,047	2.37	8,906	3.29	40	.01	.4	Wisconsin.
Wyoming	206,875	8	751	4.02	33	.16	0	.....	.....	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of mumps reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	26	20	35	7	14	8	6	9	6	2	1	3	137	Alabama.
Arizona	1	4					1			3	1	6	16	Arizona.
Arkansas											8	5	13	Arkansas.
California	398	403	439	302	312	184	64	59	69	116	103	57	2,506	California.
Colorado	114	1	158	117	122	51	36	9	6	20	26	48	708	Colorado.
Connecticut	128	93	94	100	63	46	25	23	3	75	75	78	803	Connecticut.
Delaware	2	1	3			1	1					3	11	Delaware.
Florida	4	2	1	2	2	1	3	2		1	1	2	21	Florida.
Georgia	5	16	26	35	16	8	9		3	1	6	17	142	Georgia.
Idaho	1	2	3	1	1	1							9	Idaho
Illinois	656	751	807	548	528	337	98	92	114	114	315	514	4,874	Illinois.
Iowa	12	9	6	4	8	3	1			5	23	88	159	Iowa.
Kansas	255	71	70	80	81		28	14	23	25	27	47	721	Kansas.
Kentucky	2	8	23	15	2	4	3	1	1	2	1	1	63	Kentucky.
Louisiana	1	4	5	5		2				4	1	2	24	Louisiana.
Maine	6	12	2	3	1		4	11	4	14		11	68	Maine.
Maryland	235	448	631	560	701	487	103	37	18	51	126	106	3,503	Maryland.
Massachusetts	395	492	511	504	514	375	184	75	67	188	449	604	4,358	Massachusetts.
Michigan	365	272	455	411	248	97	39	17	15	36	79	72	2,106	Michigan.
Mississippi	29	43	38	38	60	26	52	35	30	57	78	106	592	Mississippi.
Missouri	28	43	56	102	53	19	17	1	3	11	18	12	363	Missouri.
Montana	103	52	125	81	36	20	2	6			1	1	427	Montana.
Nebraska	109	180	219	60	86	54	12	15	8	20	9	27	799	Nebraska.
Nevada	3	9	16	5	1	1	2	1		1			39	Nevada.
New Hampshire	6	9	15	2	1	3	1	1	2	1	27	1	69	New Hampshire.
New Mexico	36	48	19	11	12	7	2	1		2	4	5	147	New Mexico.
New York	1,066	1,418	1,365	1,419	1,377	986	460	211	193	323	901	1,346	11,065	New York.
North Dakota	1			1				1			1	3	7	North Dakota.
Ohio	185	303	406	363	252	129	38	25	51	58	57	72	1,939	Ohio.
Oklahoma								4					4	Oklahoma.
Oregon	50	38	27	37	23	18	7	4	3	6	6	12	231	Oregon.
Pennsylvania	1,174	1,184	1,305	1,110	824	399	179	91	100	160	301	408	7,235	Pennsylvania.
Porto Rico			1								1		2	Porto Rico.
Rhode Island	16	27	19	17	8	8	5	6	2	4	4	5	121	Rhode Island.
South Carolina	6	11	2	1	1	1	1	2	1	2		2	30	South Carolina.
Texas	11	173	45	61	50	9	20	35	4	6	11	36	461	Texas.
Vermont	132	77	79	43	43	19	20	11		2	7	17	450	Vermont.
Washington	304	193	329	201	193	102	71	25	57	46	86	128	1,735	Washington.
Wisconsin	32	44	25	25	42	6	10	15	9	48	14	46	316	Wisconsin.
Wyoming	2		54	9	10	3	1						79	Wyoming.

Deaths registered as due to mumps, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arizona										1			1	Arizona.
California				1				2			1	1	5	California.
Connecticut	1	2								1			4	Connecticut.
Illinois	3						1		2	1		1	8	Illinois.
Louisiana		2											2	Louisiana.
Maryland			1										1	Maryland.
Massachusetts						1							1	Massachusetts.
Minnesota	1	1									1		3	Minnesota.
Missouri			1										1	Missouri.
New York		3	1	1		1	2				1	2	11	New York.
North Carolina						1							1	North Carolina.
Ohio		3	2		1			1					7	Ohio.
Porto Rico							1						1	Porto Rico.
Vermont				1									1	Vermont.
Washington											1		1	Washington.

Mumps—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.
Alabama	2,402,271	137	0.06				Alabama
Arizona	367,590	16	.04	1	0.00	6.2	Arizona
Arkansas	1,797,978	13	.01	0			Arkansas
California	3,697,070	2,506	.68	5	.00	.2	California
Colorado	975,836	708	.73	0			Colorado
Connecticut	1,449,096	803	.55	4	.00	.5	Connecticut
Delaware	228,330	11	.05	0			Delaware
Florida	1,024,054	21	.02	0			Florida
Georgia	2,969,663	142	.05	0			Georgia.
Idaho	459,233	9	.02				Idaho.

Illinois	6,703,312	4,874	.73	8	.00	.2	Illinois.
Iowa	2,450,180	159	.06	0			Iowa.
Kansas	1,789,423	721	.40	0			Kansas.
Kentucky	2,449,261	63	.03				Kentucky.
Louisiana	1,835,107	24	.01	2	.00	8.3	Louisiana.
Maine	774,618	68	.09	0			Maine.
Maryland	1,489,400	3,503	2.35	1	.00	.03	Maryland.
Massachusetts	3,977,490	4,358	1.10	1	.00	.02	Massachusetts.
Michigan	3,889,419	2,106	.54	0			Michigan.
Minnesota	2,467,318			3	.00		Minnesota.
Mississippi	[1] 1,790,618	592	.33				Mississippi.
Missouri	3,432,566	363	.11	1	.00	.03	Missouri.
Montana	593,395	427	.72				Montana.
Nebraska	1,323,193	799	.60	0			Nebraska.
Nevada	[1] 77,407	39	.50	0			Nevada.
New Hampshire	446,304	69	.15				New Hampshire.
New Mexico	368,861	147	.40	0			New Mexico.
New York	10,712,682	11,065	1.03	11	.00	.1	New York.
North Carolina	2,649,982			1	.00		North Carolina.
North Dakota	664,850	7	.01				North Dakota.
Ohio	6,014,914	1,939	.32	7	.00	.4	Ohio.
Oklahoma	2,123,851	4	.00	0			Oklahoma.
Oregon	811,875	231	.28	0			Oregon.
Pennsylvania	8,991,665	7,235	.81				Pennsylvania.
Porto Rico	1,316,600	2	.00	1	.00	50.0	Porto Rico.
Rhode Island	620,308	121	.20				Rhode Island.
South Carolina	1,727,070	30	.02				South Carolina.
Texas	4,860,658	461	.09				Texas.
Vermont	[1] 352,428	450	1.28	1	.00	.2	Vermont.
Washington	1,411,889	1,735	1.23	1	.00	.1	Washington.
Wisconsin	2,708,858	316	.12	0			Wisconsin.
Wyoming	206,875	79	.38	0			Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of pellagra reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arkansas	8	19	20	27	39	62	26	36	25	25	22	14	323	Arkansas.
California	2		3	4	3	3	5	1	4		5	2	32	California.
Colorado						1							1	Colorado.
District of Columbia					1		1		1				3	District of Columbia.
Florida	10	5	14	13	9	16	14	10	4	7	9	1	112	Florida.
Illinois	2		1	2	2	7	1	2	2				19	Illinois.
Louisiana	11	11	12	16	22	27	43	29	26	28	15	12	252	Louisiana.
Maryland			1	1		1	1	1		1	2	2	●10	Maryland.
Massachusetts	2		1	2	2		1	1	2	3	1		15	Massachusetts.
Mississippi	151	164	301	612	1,037	1,329	902	504	417	328	170	142	6,057	Mississippi.
Pennsylvania		1		1		1				1			4	Pennsylvania.
Porto Rico				11									11	Porto Rico.
Tennessee	41	31	36	81	78	56	34	45	52	37	49	50	590	Tennessee.
Texas	9	7	13	23	19	24	33	19	21	3	25	25	221	Texas.
Virginia	4	11	10	18	26	35	28	30	14	9	11	8	204	Virginia.

Deaths registered as due to pellagra, 1922.

Alabama	24	18	31	31	42	42	38	41	31	33	33	38	402	Alabama.
Arkansas	15	9	11	10	22	26	40	19	14	19	7	9	201	Arkansas.
California	1			1	2	4	1		1	1	1	2	14	California.
District of Columbia							1		1				2	District of Columbia.
Florida	10	3	7	11	11	17	15	9	4	6	8	3	101	Florida.
Georgia	44	36	28	43	36	68	68	52	47	46	28	31	527	Georgia.
Illinois	1		1	1			2	1	1			1	8	Illinois.
Indiana				1									1	Indiana.
Iowa							1	1	1				3	Iowa.
Kansas				1	1		2	2	1		1	1	9	Kansas.
Kentucky	2	7	5	3	3	13	3	11	6	6	4	5	68	Kentucky.
Louisiana	13	5	4	9	15	18	23	16	10	12	8	6	139	Louisiana.
Maine			1		2		1	2		1			7	Maine.
Maryland			1				1		1				3	Maryland.
Massachusetts			1	1	1		1		2		1	1	8	Massachusetts.

Michigan			1		1								2	Michigan.
Minnesota						1		1					2	Minnesota.
Missouri	2		1	2		1		2	1	1	1		11	Missouri.
Nebraska		1											1	Nebraska.
North Carolina	17	14	19	18	19	41	40	28	31	16	34	25	302	North Carolina.
North Dakota								1					1	North Dakota.
Ohio						1		1			2	1	5	Ohio.
Oklahoma	7	2	4	4	9	12	14	13	7	8	11	9	100	Oklahoma.
South Carolina	32	17	14	35	38	45	39	29	34	36	32	24	375	South Carolina.
South Dakota					1								1	South Dakota.
Tennessee	24	15	10	16	37	21	33	36	16	24	19	13	264	Tennessee.
Washington							1		1				2	Washington.
West Virginia				1	1	1		1					4	West Virginia.
Wisconsin									2	1			3	Wisconsin.

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1922.

State.	Estimated population July 1, 1922.	Total cases reported	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,402,271	.....	.....	402	0.17	.....	Alabama.
Arkansas	1,797,978	323	0.18	201	.11	1.6	Arkansas.
California	3,697,070	32	.01	14	.00	2.3	California.
Colorado	975,836	1	.00	.....	.....	.....	Colorado.
District of Columbia	[1] 437,571	3	.01	2	.00	1.5	District of Columbia.
Florida	1,024,054	112	.11	104	.10	1.1	Florida.
Georgia	2,969,663	.....	.....	527	.18	.....	Georgia.
Illinois	6,703,312	19	.00	8	.00	2.4	Illinois.
Indiana	2,989,492	.....	.....	1	.00	.....	Indiana.
Iowa	2,450,180	.....	.....	3	.00	.....	Iowa.
Kansas	1,789,423	.....	.....	9	.01	.....	Kansas.
Kentucky	2,449,264	.....	.....	68	.03	.....	Kentucky.
Louisiana	1,835,107	252	.14	139	.08	1.8	Louisiana.
Maine	774,618	.....	.....	7	.01	.....	Maine.
Maryland	1,489,400	10	.01	3	.00	3.3	Maryland.
Massachusetts	3,977,490	15	.00	8	.00	1.9	Massachusetts.
Michigan	3,889,419	.....	.....	2	.00	.....	Michigan.
Minnesota	2,467,318	.....	.....	2	.00	.....	Minnesota.
Mississippi	[1] 1,790,618	6,057	3.38	448	.25	13.5	Mississippi.
Missouri	3,432,566	.....	.....	11	.00	.....	Missouri.
Nebraska	1,323,193	.....	.....	1	.00	.....	Nebraska.
North Carolina	2,649,982	.....	.....	302	.11	.....	North Carolina.
North Dakota	664,850	.....	.....	1	.00	.....	North Dakota.
Ohio	6,014,914	.....	.....	5	.00	.....	Ohio.
Oklahoma	2,123,851	.....	.....	100	.05	.....	Oklahoma.
Pennsylvania	8,991,665	4	.00	.....	.....	.....	Pennsylvania.
Porto Rico	1,346,600	11	.01	.....	.....	.....	Porto Rico.
South Carolina	1,727,070	.....	.....	375	.22	.....	South Carolina.
South Dakota	650,108	.....	.....	1	.00	.....	South Dakota.
Tennessee	2,377,308	590	.25	264	.11	2.2	Tennessee.
Texas	4,860,658	221	.05	.....	.....	.....	Texas.
Virginia	2,372,940	204	.09	105	.04	1.9	Virginia.
Washington	1,411,889	.....	.....	2	.00	.....	Washington.
West Virginia	1,526,169	.....	.....	4	.00	.....	West Virginia.
Wisconsin	2,708,858	.....	.....	3	.00	.....	Wisconsin.

[1] Enumerated population Jan. 1, 1922.

Cases of pneumonia (all forms) reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	398	764	1,273	481	491	234	226	242	197	207	440	562	5,515	California.
Connecticut [1]	152	259	379	214	146	58	38	32	33	70	110	164	1,655	Connecticut.
Illinois	1,250	2,629	2,942	1,622	1,113	548	433	820	448	736	989	1,659	15,189	Illinois.
Kansas	352	470	318	103	48	22	12	24	36	54	83	187	1,709	Kansas.
Louisiana	183	285	351	168	138	119	95	96	65	85	128	202	1,915	Louisiana.
Maryland	571	663	1,005	481	302	134	89	81	100	188	269	494	4,377	Maryland.
Massachusetts [1]	570	986	988	527	416	139	93	91	86	236	446	616	5,194	Massachusetts.
Michigan	755	1,059	1,691	756	601	286	125	103	161	306	412	693	6,948	Michigan.
Minnesota	222	189	368	185	141	100	62	58	79	132	143	253	1,932	Minnesota.
Mississippi	2,156	2,537	2,130	933	337	171	123	137	189	369	650	1,281	11,013	Mississippi.
Montana	25	9	29	12	7	4	1	.....	4	1	10	14	116	Montana.
Nevada	19	24	29	30	16	6	8	5	4	10	10	16	177	Nevada.
New Hampshire	.....	13	4	3	2	.....	.....	.....	.....	8	6	21	57	New Hampshire.
New Jersey	1,022	1,689	935	600	487	197	135	129	126	235	521	706	6,782	New Jersey.
New York	4,093	7,412	4,993	3,395	2,798	1,395	673	735	687	1,199	1,916	2,622	31,918	New York.
Pennsylvania [1]	624	899	794	569	409	222	165	186	182	260	545	605	5,460	Pennsylvania.
Rhode Island	.....	5	1	7	8	4	1	.....	.....	5	1	8	40	Rhode Island.
Texas	79	182	364	107	71	27	14	21	25	31	45	78	1,044	Texas.
Wyoming	41	68	102	33	29	5	2	5	6	6	16	6	319	Wyoming.

[1] Lobar pneumonia only.

Deaths registered as due to pneumonia (all forms), 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	286	266	259	145	96	73	56	72	71	139	175	348	1,986	Alabama.
Arizona	65	76	114	175	49	27	22	20	17	35	57	50	707	Arizona.
Arkansas	264	292	293	129	54	37	28	37	29	68	137	144	1,512	Arkansas.
California	437	666	636	323	273	186	137	164	155	227	326	390	3,920	California.
Colorado	181	251	286	108	81	70	37	27	57	100	127	188	1,513	Colorado.
Connecticut	193	263	326	202	131	76	48	57	46	108	108	203	1,761	Connecticut.
Delaware	56	52	44	27	11	9	7	6	7	7	15	44	285	Delaware.
District of Columbia	100	86	94	66	34	22	22	22	14	28	68	83	639	District of Columbia.
Florida	90	79	74	48	41	25	36	35	47	44	63	88	670	Florida.
Georgia	362	338	349	239	146	91	77	86	86	154	240	496	2,664	Georgia.
Hawaii	56	55	75	87	66	43	34	40	54	61	56	61	688	Hawaii.
Idaho	28	9	61	58	94	41	34	5	14	10	13	43	410	Idaho.
Illinois	706	747	1,013	683	489	255	180	169	196	362	485	779	6,064	Illinois.
Indiana	533	552	507	269	213	82	66	66	88	155	218	358	3,107	Indiana.
Iowa	316	392	438	205	196	86	49	51	91	125	134	238	2,321	Iowa.
Kansas	206	276	295	109	87	41	26	23	41	67	85	167	1,423	Kansas.
Kentucky	427	417	408	195	118	53	63	67	73	142	257	275	2,495	Kentucky.
Louisiana	219	237	278	119	85	64	57	72	52	107	158	186	1,634	Louisiana.
Maine	124	177	180	103	96	40	30	28	28	56	106	121	1,089	Maine.
Maryland	116	103	128	76	55	20	15	16	10	31	41	77	698	Maryland.
Massachusetts[1]	265	403	426	229	187	61	42	52	47	101	214	314	2,341	Massachusetts.
Michigan	421	534	690	406	286	137	101	90	102	215	255	493	3,730	Michigan.
Minnesota	199	164	309	165	107	92	47	50	61	104	119	234	1,651	Minnesota.
Missouri	614	906	944	354	203	120	67	92	94	229	266	436	4,325	Missouri.
Nebraska	151	188	218	111	64	29	18	22	43	64	66	150	1,124	Nebraska.
Nevada	19	24	20	28	16	3	7	5	4	6	4	6	142	Nevada.
New Jersey	615	842	576	381	294	135	100	97	102	184	335	453	4,114	New Jersey.
New Mexico	47	60	110	56	21	9	10	14	8	21	31	57	444	New Mexico.
New York	1,805	2,493	2,229	1,521	1,289	586	393	404	408	730	999	1,354	14,212	New York.
North Carolina	348	319	425	230	208	115	78	93	82	131	205	375	2,609	North Carolina.
North Dakota	43	52	106	40	20	13	17	12	15	28	33	24	403	North Dakota.
Ohio	841	907	1,199	562	387	206	173	157	158	321	383	674	5,968	Ohio.
Oklahoma	268	368	302	259	138	107	76	81	40	79	112	118	1,948	Oklahoma.
Oregon	87	130	119	48	56	45	31	24	27	45	49	100	761	Oregon.
Pennsylvania	1,678	1,911	2,015	1,285	984	477	337	369	398	693	988	1,635	12,770	Pennsylvania.

Porto Rico	143	119	140	152	134	90	143	92	68	82	80	74	1,317	Porto Rico.
South Carolina	211	220	201	180	118	58	51	60	59	71	121	318	1,668	South Carolina.
South Dakota	48	42	68	50	31	28	8	15	10	16	31	40	387	South Dakota.
Tennessee	402	383	365	162	116	84	83	67	84	149	220	297	2,412	Tennessee.
Vermont	54	77	80	50	32	14	8	7	11	31	28	30	422	Vermont.
Washington	107	213	163	127	111	57	39	35	35	55	54	97	1,093	Washington.
West Virginia	181	260	340	160	90	41	34	28	36	80	93	185	1,528	West Virginia.
Wisconsin	325	294	397	336	207	142	94	78	92	158	215	334	2,672	Wisconsin.
Wyoming	20	32	46	26	16	5	5	14	.....	8	18	21	211	Wyoming.

[1] Lobar pneumonia only.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,402,271	.....	.....	1,986	0.83	.....	Alabama.
Arizona	367,590	.....	.....	707	1.92	.....	Arizona.
Arkansas	1,797,978	.....	.....	1,512	.84	.....	Arkansas.
California	3,697,070	5,515	1.49	3,920	1.06	1.4	California.
Colorado	975,336	.....	.....	1,513	1.55	.....	Colorado.
Connecticut	1,449,096	[1] 1,655	[1] 1.14	1,761	1.22	.....	Connecticut.
Delaware	228,330	.....	.....	285	1.25	.....	Delaware.
District of Columbia	[2] 437,571	.....	.....	639	1.46	.....	District of Columbia
Florida	1,024,054	.....	.....	670	.65	.....	Florida.
Georgia	2,969,663	.....	.....	2,664	90	.....	Georgia.
Hawaii	272,400	.....	.....	688	2.53	.....	Hawaii.
Idaho	459,233	.....	.....	410	.89	.....	Idaho.
Illinois	6,703,312	15,189	2.27	6,064	.90	2.5	Illinois.
Indiana	2,989,492	.....	.....	3,107	1.04	.....	Indiana.
Iowa	2,450,180	.....	.....	2,321	.95	.....	Iowa.
Kansas	1,789,423	1,709	.96	1,423	.80	1.2	Kansas.
Kentucky	2,449,264	.....	.....	2,495	1.02	.....	Kentucky.
Louisiana	1,835,107	1,915	1.04	1,634	.89	1.2	Louisiana.
Maine	774,618	.....	.....	1,089	1.41	.....	Maine.
Maryland	1,489,400	4,377	2.94	698	.47	6.3	Maryland.
Massachusetts	3,977,490	[1] 5,194	[1] 1.31	[1] 2,341	[1] .59	2.2	Massachusetts.
Michigan	3,889,419	6,948	1.79	3,730	.96	1.9	Michigan.
Minnesota	2,467,318	1,932	.78	1,651	.67	1.2	Minnesota.
Mississippi	[2] 1,790,618	11,013	6.15	1,366	.76	8.1	Mississippi.
Missouri	3,132,566	.....	.....	4,325	1.26	.....	Missouri.
Montana	593,395	116	.20	.....	.....	.....	Montana.
Nebraska	1,323,193	.....	.....	1,124	.85	.....	Nebraska.
Nevada	[4] 77,407	177	2.29	142	1.83	1.2	Nevada.
New Hampshire	446,304	57	.13	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	6,782	2.05	4,114	1.24	1.6	New Jersey.
New Mexico	368,861	.....	.....	444	1.20	.....	New Mexico.
New York	10,712,682	31,918	2.98	14,212	1.33	2.2	New York.
North Carolina	2,649,982	.....	.....	2,609	.98	.....	North Carolina.
North Dakota	664,850	.....	.....	403	.61	.....	North Dakota.
Ohio	6,014,914	.....	.....	5,968	.99	.....	Ohio.

Oklahoma	2,123,851	.....	.....	1,918	.92	.....	Oklahoma.
Oregon	811,875	.....	.....	761	.94	.....	Oregon.
Pennsylvania	8,991,665	[1] 5,460	[1] .61	12,770	1.42	.....	Pennsylvania.
Porto Rico	1,346,600	.....	.....	1,317	.98	.....	Porto Rico.
Rhode Island	620,308	40	.06	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	.....	.....	1,668	.97	.....	South Carolina.
South Dakota	650,108	.....	.....	387	.60	.....	South Dakota.
Tennessee	2,377,308	.....	.....	2,412	1.01	.....	Tennessee.
Texas	4,860,658	1,044	.21	.....	.....	.....	Texas.
Vermont	[2] 352,428	.....	.....	422	1.20	.....	Vermont.
Virginia	2,372,940	.....	.....	1,962	.83	.....	Virginia.
Washington	1,411,889	.....	.....	1,093	.77	.....	Washington.
West Virginia	1,526,169	.....	.....	1,528	1.00	.....	West Virginia.
Wisconsin	2,708,858	.....	.....	2,672	.99	.....	Wisconsin.
Wyoming	206,875	319	1.54	211	1.02	1.5	Wyoming.

[1] Lobar pneumonia only.
[2] Enumerated population Jan. 1, 1920.

Poliomyelitis (infantile paralysis)—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	6	1	1			1	4	6		3	2	2	1	27	Alabama.
California	9	4	2	2	3	3	6	5	10	9	9	8	8	72	California.
Colorado	4								2	2	1	1		9	Colorado.
Connecticut	9	1	1	1	1	1	1	2	5	7	9	4	1	35	Connecticut.
Delaware	2													2	Delaware.
District of Columbia	9								2	2	2			6	District of Columbia.
Florida	4				1	1		1					2	6	Florida.
Georgia	3	1	1	2	2		2	1	1	3	3	4	1	23	Georgia.
Illinois	7	10	7	9	7	7	12	18	73	66	29	15	11	287	Illinois.
Iowa	8	2	1			1	1	6	19	16	17	3	1	103	Iowa.
Kansas	7	1	1		1	1	1	6	10	10	7	6	4	74	Kansas.
Louisiana	7	1		1	1	1	2	3	1	1	1	2	2	17	Louisiana.
Maine	6								1	5	3	2	1	18	Maine.
Maryland	7	2	1	1	1	2	3	15	25	23	12	7	1	90	Maryland.
Massachusetts	9	5	4	6	4	5	5	10	38	25	28	15	10	174	Massachusetts.
Michigan	9	3	2	3	1	2	4	5	18	19	13	4	3	73	Michigan.
Minnesota	9	2	1	1	2	2	5	11	24	17	9	5	1	82	Minnesota.
Mississippi	8	6	5	4	7	4	3	6	4	5	5	7	4	71	Mississippi.
Montana	8						1		2	2	6	2		17	Montana.
Nebraska	4				1			3	4	5	6	3		23	Nebraska.
Nevada	3													2	Nevada.
New Hampshire	2													14	New Hampshire
New Jersey	9	2	1	3	1			1	3		4	2		51	New Jersey.
New Mexico	2				3	2	2	4	9	10	7	4	2	4	New Mexico.
New York	9	9	7	6	11	4	14	38	47	53	67	29	7	257	New York.
North Carolina	4	1	1	2	2	2	2	3	2	3	3	3	1	30	North Carolina.
North Dakota	4								8	4	5	6		31	North Dakota.
Ohio	8	6	7	5	6	3	7	34	62	41	30	10	6	220	Ohio.
Oregon	8									2		1		5	Oregon.
Pennsylvania	9	5	2	4	3	3	7	20	32	46	27	[illegible]	[illegible]	[illegible]	Pennsylvania.

Rhode Island	5								1	3	1			9	Rhode Island.
South Dakota	6		1	1				2	2	4	4			19	South Dakota.
Tennessee	1		1	1	1	1	1	2	1	2	4	1	1	16	Tennessee.
Texas	2		1		1	3	4	6	3	3		3		27	Texas.
Vermont	8	1					1	2	10	10	9	1	1	52	Vermont.
Virginia	8	8	6	7	11	3	13	23	20	19	21	11	7	192	Virginia.
Washington	8	1			1			1	4	2	2	1	1	19	Washington.
West Virginia	5	1	1	1	1	1	2	7	6	8	2	4	1	43	West Virginia.
Wisconsin	9	3	1	1	3	2	2	6	12	28	13	5	3	84	Wisconsin.
Wyoming	6								1					2	Wyoming.

Cases of poliomyelitis (infantile paralysis) reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	2		1	1	4	3	11	4	3	1	2	1	33	Alabama.
California	12	2	5	3	4	8	4	9	8	5	3		63	California.
Colorado			1		1			3	3	3		1	12	Colorado.
Connecticut	1	4	1		3		1	9	11	10	5	2	47	Connecticut.
Delaware	1						1						2	Delaware.
District of Columbia							1			3		1	5	District of Columbia.
Florida		1	3	2	2		3	2		1	2		16	Florida.
Georgia	1	1		1	1	2	4	1	1		1	3	16	Georgia.
Illinois	8	4	9	2	6	6	6	12	34	20	17	10	134	Illinois.
Iowa		3	2		2		2	1	4	2	2	3	21	Iowa.
Kansas	4	1			1	1	1	6	4	1	1	1	21	Kansas.
Louisiana	3	1	2	1	3	4	6	3	4	4	3	1	35	Louisiana.
Maine		4	1				5	2	1	4	3	3	23	Maine.
Maryland	1	3			2	2	6	2	7	5	7	4	39	Maryland.
Massachusetts	8	4	4	3		4	23	54	63	28	21	5	217	Massachusetts.
Michigan	2	2	5	4	1	3	7	6	6	2	1	4	43	Michigan.
Minnesota			5	1			7	10	10	8	7	3	51	Minnesota.
Mississippi		1	1	1	2	3	4		3		6		21	Mississippi.
Montana	2				1		6	28	9	1			47	Montana.
Nebraska		2	3	1	1	3	1	6	6	1			24	Nebraska.
Nevada				1	2								3	Nevada.
New Hampshire					2			1	6	2		1	12	New Hampshire.
New Jersey	2	3	3	5	4	3	21	30	14	14	11	5	115	New Jersey.
New Mexico						1	2	4					7	New Mexico.
New York	8	5	13	8	15	4	18	101	181	157	67	33	610	New York.
North Carolina	2		3		2	2	4	6	4	3	3	1	30	North Carolina.
North Dakota		1					2	4	2	4	3		16	North Dakota.
Ohio	3	4	5	2	2	4	4	7	11	10	7	4	63	Ohio.
Oregon	4									1			5	Oregon.
Pennsylvania	7	9		4	4	1	9	27	14	9	4	3	91	Pennsylvania.
Rhode Island	1	1				6	35	45	14	1	1	1	105	Rhode Island.
South Dakota			1		1	1	2	1	6	4			16	South Dakota.
Tennessee				1		1	1	9	7		1	1	21	Tennessee.
Texas	9	1	1			1	3	6	6		1	9	37	Texas.
Vermont			1				3	3	2	11	3	1	24	Vermont.
Virginia	5	3	4	4	4	9	18	13	5	8	4	1	78	Virginia.
Washington	6	2	2	1	1	1		1		3	1		18	Washington.
West Virginia		2	2		2		1	1	1		3		12	West Virginia.
Wisconsin	3	2	3	1	1		5	13	24	22	5	2	81	Wisconsin.
Wyoming								5		3			8	Wyoming.

Deaths registered as due to poliomyelitis (infantile paralysis), 1922.

Alabama	1					1	3	4	2	1	1	1	14	Alabama.
Arkansas	1	2	2	1	2	1	2	2		3		2	18	Arkansas.
California	5	4	1	2	2	1		3	4	2			24	California.
Colorado	1		1						1	1		1	5	Colorado.
Connecticut		3		1	3				2	2	3	1	15	Connecticut.
Florida		1		3				1		1	1	1	8	Florida.
Hawaii		1											1	Hawaii.
Idaho		1							1	1	3		6	Idaho.
Illinois	6	3	4	1	2	4	3	3	13	3	3	5	50	Illinois.
Indiana	1	1	3	2	1		2	1	1	2	3		17	Indiana.
Iowa	1		1	1			1			1		1	6	Iowa.
Kansas							2		1			1	4	Kansas.
Kentucky	5	1	1	5	2		3		2	1	4	1	25	Kentucky.
Louisiana	1								1		1		3	Louisiana.
Maine		1					1	1					3	Maine.
Maryland						2	3		1	1	1		8	Maryland.
Massachusetts		2		2	1	1	9	10	1	2	3	3	34	Massachusetts.
Michigan	3	1	4		3		2	1	1	2	2	2	21	Michigan.
Minnesota	1	1	3	1		1	4	2	3	3	1		20	Minnesota.
Missouri		3	2	1	1	3	2	3	1	1	1		18	Missouri.
Montana				1	1			4	1				7	Montana.
Nebraska							1		2				3	Nebraska.
Nevada					1								1	Nevada.
New Jersey	1	2	1	1	3		1	3	3	3	4	2	24	New Jersey.
New York	1	5	5	3	2		5	18	44	39	17	3	142	New York.
North Carolina	1		1		1	3	2						8	North Carolina.
North Dakota	1			1	1			1	2	1			7	North Dakota.
Ohio	1	4	3		1	1	2		5	1	4	2	24	Ohio.
Oklahoma	1	3	10	3	10		3	3	6	3	2	3	47	Oklahoma.
Oregon	1								1				2	Oregon.
Pennsylvania	1	1	3	4	3	2	1	5	2	2		2	26	Pennsylvania.
South Carolina		1	1	1		1	3		2	1		2	12	South Carolina.
South Dakota												1	1	South Dakota.
Tennessee	3	1	3		1	2		1	5		2	2	20	Tennessee.
Vermont	1							1	1				3	Vermont.
Washington	2		1	2						1			6	Washington.
Wisconsin	2	3	3	2			2	1	4	3	1	1	22	Wisconsin.
Wyoming								1		1			2	Wyoming.

Poliomyelitis (infantile paralysis)—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	6	27	0.01	33	0.01	14	0.01	42.4	Alabama.
Arkansas	1,797,978	2	21	.01	.....	.....	18	.01	.....	Arkansas.
California	3,697,070	9	72	.02	63	.02	24	.01	38.1	California.
Colorado	975,836	4	9	.01	12	.01	5	.01	41.7	Colorado.
Connecticut	1,449,096	9	35	.03	47	.03	15	.01	31.9	Connecticut.
Delaware	228,330	2	2	.01	2	.01	0	.....	.....	Delaware.
District of Columbia	[1] 437,571	9	6	.01	5	.01	.....	.....	.....	District of Columbia.
Florida	1,024,054	4	6	.01	16	.02	8	.01	50.0	Florida.
Georgia	2,969,663	3	23	.01	16	.01	8	.00	50.0	Georgia.
Hawaii	272,400	5	3	.01	.....	.....	1	.00	.....	Hawaii.
Idaho	459,233	2	24	.06	.....	.....	6	.01	.....	Idaho.
Illinois	6,703,312	7	287	.05	134	.02	50	.01	37.3	Illinois.
Indiana	2,989,492	9	68	.02	.....	.....	17	.01	.....	Indiana.
Iowa	2,450,180	8	103	.04	21	.01	6	.00	28.6	Iowa.
Kansas	1,789,423	7	74	.04	21	.01	4	.00	19.1	Kansas.
Kentucky	2,449,264	.....	.....	.....	.....	.....	25	.01	.....	Kentucky.
Louisiana	1,835,107	7	17	.01	35	.02	3	.00	8.6	Louisiana.
Maine	774,618	6	18	.02	23	.03	3	.00	13.0	Maine.
Maryland	1,489,400	7	90	.06	39	.03	8	.01	20.5	Maryland.
Massachusetts	3,977,490	9	174	.05	217	.05	34	.01	15.7	Massachusetts.
Michigan	3,889,419	9	73	.02	43	.01	21	.01	48.8	Michigan.
Minnesota	2,467,318	9	82	.04	51	.02	20	.01	39.2	Minnesota.
Mississippi	[1] 1,790,618	8	71	.04	21	.01	15	.01	71.4	Mississippi.
Missouri	3,432,566	.....	.....	.....	.....	.....	18	.01	.....	Missouri.
Montana	593,395	8	17	.03	47	.08	7	.01	14.9	Montana.
Nebraska	1,323,193	4	23	.02	24	.02	3	.00	12.5	Nebraska.
Nevada	[1] 77,407	3	2	.03	3	.04	1	.01	33.3	Nevada.
New Hampshire	446,304	2	14	.03	12	.03	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	9	51	.02	115	.03	24	.01	20.9	New Jersey.
New Mexico	368,861	2	4	.01	7	.02	0	.....	.....	New Mexico.

New York	10,712,682	9	257	.03	610	.06	142	.01	23.3	New York.
North Carolina	2,649,982	4	30	.01	30	.01	8	.00	26.7	North Carolina.
North Dakota	664,850	4	31	.05	16	.02	7	.01	43.7	North Dakota.
Ohio	6,014,914	8	220	.04	63	.01	24	.00	38.1	Ohio.
Oklahoma	2,123,851	1	20	.01			47	.02		Oklahoma.
Oregon	811,875	8	5	.01	5	.01	2	.00	40.0	Oregon.
Pennsylvania	8,991,665	9	162	.02	91	.01	26	.00	28.6	Pennsylvania.
Rhode Island	620,308	5	9	.01	105	.17				Rhode Island.
South Carolina	1,727,070	4	18	.01			12	.01		South Carolina.
South Dakota	650,108	6	19	.03	16	.02	1	.00	6.2	South Dakota.
Tennessee	2,377,308	1	16	.01	21	.01	20	.01	95.2	Tennessee.
Texas	4,860,658	2	27	.01	37	.01				Texas.
Vermont	[1] 352,428	8	52	.15	24	.07	3	.01	12.5	Vermont.
Virginia	2,372,940	8	192	.09	78	.03	26	.01	33.3	Virginia.
Washington	1,411,889	8	19	.01	18	.01	6	.00	33.3	Washington.
West Virginia	1,526,169	5	43	.03	12	.01	0			West Virginia.
Wisconsin	2,708,858	9	84	.03	81	.03	22	.01	27.2	Wisconsin.
Wyoming	206,875	6	2	.01	8	.04	2	.01	25.0	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of rabies in animals reported, 1922.

State.	Cases reported.	State.	Cases reported.	State.	Cases reported.
California	567	Maryland	41	South Carolina	258
Connecticut	36	Mississippi	243	Washington	14
District of Columbia	24	Oregon	11	West Virginia	6
Indiana	49	Rhode Island	6		

Rabies in man—Deaths registered, 1922.

State.	Deaths registered.	State.	Deaths registered.	State.	Deaths registered.
Alabama	1	Massachusetts	5	North Carolina	2
Arizona	1	Michigan	1	Ohio	2
California	4	Mississippi	2	Oklahoma	5
Georgia	8	Missouri	3	Oregon	1
Idaho	1	New Jersey	1	South Carolina	4
Louisiana	1	New York	1	South Dakota	7

Cases of Rocky Mountain spotted, or tick, fever reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California				1		2	1						4	California.
Colorado					1		1		1				3	Colorado.
Montana				5	22	15	13	1					56	Montana.
Nevada					5		2	1					8	Nevada.
Oregon				4	7	5	1						17	Oregon.
Washington					6								6	Washington.
Wyoming				4	28	34	5	2					73	Wyoming.

Deaths registered as due to Rocky Mountain spotted, or tick, fever, 1922.

Colorado				1								1	Colorado.
Idaho				1	3	7	2		1			14	Idaho.
Montana				2	7	4	2					15	Montana.
Nevada						1						1	Nevada.
Oregon				1	6	1						8	Oregon.
Wyoming			1	3	12	1	1					18	Wyoming.

Cases of septic sore throat reported, 1922.

Colorado	1	3	2			1	3	1	2	1			14	Colorado.
Connecticut	1	2	2	1	5	3	2	1	1	4	1	3	26	Connecticut.
Georgia	3	26	7	10	7	7	13	13	9	4	6	10	115	Georgia.
Idaho										2			2	Idaho.
Illinois	103	163	94	76	29	22	16	6	71	13	9	19	621	Illinois.
Maine	4	3	1	2	1			1		1		1	14	Maine.
Maryland	14	9	17	5	9	4		3	9	3	9	14	96	Maryland.
Massachusetts	13	14	15	7	7	5	7	10	2	12	7	24	123	Massachusetts.
Michigan	135	76	46	21	33	7	6	6	10	13	32	32	417	Michigan.
Missouri	67	100	85	8	18	23	16	10	33	49	29	43	481	Missouri.
Montana	1	1	2		2		6	7	1		2	3	25	Montana.
Nebraska	16	1		1	2							12	32	Nebraska.
New Mexico		3		1	1	1		3		2			11	New Mexico.
New York	15	61	27	40	19	2	7	1	16	19	12	13	232	New York.
North Carolina	34	49	28	12	7	7	11	13	30	41	33	16	281	North Carolina.
Ohio	37	32	29	19	17	2	10	15	30	46	46	66	349	Ohio.
Oregon	2	1	30	69	2	5	1	1			1		112	Oregon.
Rhode Island	5	7	5	2	15	3	1	3		6	4	5	56	Rhode Island.
South Carolina	1		3	8		3			7		2	27	51	South Carolina.
Wyoming						2					20		22	Wyoming.

Deaths registered as due to septic sore throat, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Connecticut	1	1	1	1	3	2					1	2	12	Connecticut.
Hawaii							1	1					2	Hawaii.
Illinois	12	15	26	9	12	16	8	13	11	17	12	12	163	Illinois.
Indiana	11	9	18	9	23	4	7	7	9	14	7	20	138	Indiana.
Iowa	7	4	8	12	12	5	8	5	4	5	7	8	85	Iowa.
Kansas	6	7	6	6	1	2	5	2	7	3	7	4	56	Kansas.
Louisiana	3		5	1	1		4	4	3	2		2	25	Louisiana.
Maine					1								1	Maine.
Maryland								1					1	Maryland.
Massachusetts	2	2	4	2	2	1	1	2	2	1	2	4	25	Massachusetts.
Missouri	5	8	4	5	6	7	4	6	6	5	8	5	69	Missouri.
Montana		1	1	2		4	4	3		1	2	1	19	Montana.
New York	2	5	25	1	5	5	9	3	10	2	7	15	89	New York.
North Carolina	1								1	2	2		6	North Carolina.
North Dakota				1									1	North Dakota.
Ohio	23	23	12	11	10	3	5	12	7	16	13	14	149	Ohio.
Oklahoma	77	10		9	3	3	1	1	1	4	6	12	127	Oklahoma.
Oregon		1		13		1		3		1	3	1	23	Oregon.
Vermont								1		1	1	2	5	Vermont.
Wyoming						2						1	3	Wyoming.

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.
Colorado	975,836	14	0.01				Colorado.
Connecticut	1,449,096	26	.02	12	0.01	46.2	Connecticut.
Georgia	2,969,663	115	.04	0			Georgia.
Hawaii	272,400			2	.01		Hawaii.
Idaho	459,233	2	.00				Idaho.
Illinois	6,703,312	621	.09	163	.02	26.2	Illinois.
Indiana	2,989,492			138	.05		Indiana.
Iowa	2,450,180			85	.03		Iowa.
Kansas	1,789,423			56	.03		Kansas.
Louisiana	1,835,107			25	.01		Louisiana.
Maine	774,618	14	.02	1	.00	7.1	Maine.
Maryland	1,489,400	96	.06	1	.00	1.0	Maryland.
Massachusetts	3,977,490	123	.03	25	.01	20.3	Massachusetts.
Michigan	3,889,419	417	.11	0			Michigan.
Missouri	3,432,566	481	.14	69	.02	14.3	Missouri.
Montana	593,395	25	.04	19	.03	76.0	Montana.
Nebraska	1,323,193	32	.02	0			Nebraska.
New Mexico	368,861	11	.03				New Mexico.
New York	10,712,682	232	.02	89	.01	38.4	New York.
North Carolina	2,649,982	281	.11	6	.00	2.1	North Carolina.
North Dakota	664,850			1	.00		North Dakota.
Ohio	6,014,914	349	.06	149	.02	42.7	Ohio.
Oklahoma	2,123,851			127	.06		Oklahoma.
Oregon	811,875	112	.14	23	.03	20.5	Oregon.
Rhode Island	620,308	56	.09				Rhode Island.
South Carolina	1,727,070	51	.03				South Carolina.
Vermont	[1] 352,428			5	.01		Vermont.
Wyoming	206,875	22	.11	3	.01	13.6	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Scarlet fever—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	8	39	35	37	20	24	22	30	55	73	116	73	60	697	Alabama.
Arizona	5	19	14	21	12	8	3	1	3	4	2	3	10	81	Arizona.
Arkansas	5	79	27	30	19	15	13	24	25	34	65	76	51	566	Arkansas.
California	9	455	369	369	276	348	179	141	127	176	336	334	422	3,196	California.
Colorado	7	130	109	106	118	102	88	39	23	32	61	87	124	1,010	Colorado.
Connecticut	9	210	242	239	233	191	127	64	50	68	124	157	183	1,969	Connecticut.
Delaware	2	33	34	51	25	56	56	12	11	18	36	58	84	477	Delaware.
District of Columbia	9	70	75	83	79	53	28	15	9	20	39	48	64	665	District of Columbia.
Florida	4	12	24	11	8	3	8	4	7	9	15	22	16	154	Florida.
Georgia	3	27	52	51	33	47	27	27	46	81	141	115	77	754	Georgia.
Hawaii	8	.....	.....	.....	1	1	1	1	1	1	.....	2	.....	13	Hawaii.
Idaho	3	31	58	26	40	44	21	17	3	8	14	62	46	461	Idaho.
Illinois	7	2,355	2,099	2,241	1,708	1,456	710	330	252	395	625	879	837	14,736	Illinois.
Indiana	9	602	593	557	500	316	175	112	109	212	410	506	520	4,522	Indiana.
Iowa	8	147	179	229	192	184	81	37	34	60	111	150	153	1,631	Iowa.
Kansas	9	258	290	337	285	213	85	57	55	74	202	329	304	2,791	Kansas.
Louisiana	8	24	15	14	20	14	9	5	12	17	31	37	26	230	Louisiana.
Maine	6	46	28	54	53	43	41	34	43	37	31	55	82	625	Maine.
Maryland	7	349	317	281	211	177	115	47	53	98	151	198	236	2,411	Maryland.
Massachusetts	9	953	851	879	812	721	492	251	213	279	477	620	739	8,060	Massachusetts.
Michigan	9	601	625	812	720	529	316	208	198	236	345	441	793	6,116	Michigan.
Minnesota	9	366	501	536	484	394	258	140	113	147	225	277	406	3,768	Minnesota.
Mississippi	8	42	44	27	35	37	25	27	55	85	114	83	69	632	Mississippi.
Montana	8	108	76	95	95	81	53	37	37	36	73	82	64	915	Montana.
Nebraska	4	222	256	187	233	133	77	48	21	48	99	123	238	1,743	Nebraska.
Nevada	4	15	10	17	10	8	4	7	3	2	13	8	21	123	Nevada.
New Hampshire	2	90	60	54	59	66	33	9	24	17	59	77	52	603	New Hampshire.
New Jersey	9	560	550	626	568	526	382	170	107	155	291	378	425	4,776	New Jersey.
New Mexico	2	49	44	49	50	26	12	10	7	14	28	43	43	378	New Mexico.
New York	9	1,629	1,706	2,237	2,294	1,745	1,079	575	345	486	810	1,172	1,300	15,234	New York.

North Carolina	4	107	58	49	51	54	53	65	116	207	322	262	194	1,587	North Carolina
North Dakota	5	123	149	134	94	57	33	25	22	19	35	42	82	800	North Dakota.
Ohio	8	1,168	1,116	1,060	973	695	420	257	247	437	876	1,073	1,169	9,169	Ohio.
Oklahoma	4	121	135	101	59	45	28	30	46	70	100	171	111	1,118	Oklahoma
Oregon	9	68	52	62	69	52	45	39	24	30	40	58	65	660	Oregon.
Pennsylvania	9	1,363	1,082	1,119	1,020	1,117	602	410	417	720	1,246	1,442	1,399	11,336	Pennsylvania.
Rhode Island	7	100	89	107	82	77	58	32	18	38	47	64	71	873	Rhode Island.
South Carolina	9	14	10	9	8	5	6	11	9	23	28	36	14	188	South Carolina.
South Dakota	7	82	101	124	103	77	50	21	22	34	77	77	55	898	South Dakota.
Tennessee	1	101	100	77	121	81	29	16	70	128	258	168	126	1,275	Tennessee.
Texas	5	85	110	75	67	37	61	46	34	43	80	139	273	1,045	Texas.
Vermont	8	52	50	66	59	34	37	29	22	23	42	56	54	549	Vermont.
Virginia	8	222	147	119	110	72	58	38	70	131	261	325	226	1,860	Virginia.
Washington	9	120	125	120	104	68	69	37	36	58	83	109	101	1,016	Washington.
West Virginia	5	77	76	90	138	147	63	73	72	124	296	229	228	2,073	West Virginia.
Wisconsin	9	425	369	513	462	371	241	159	121	185	330	390	461	3,983	Wisconsin.
Wyoming	9	12	19	25	19	23	8	5	7	11	16	9	12	232	Wyoming.

Cases of scarlet fever reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	55	27	33	10	26	23	31	59	114	71	56	40	545	Alabama.
Arizona	25	15	11	14	1	12	2	3	2	19	13	19	136	Arizona.
Arkansas	29	32	18	15	6	3	11	23	26	31	52	24	270	Arkansas.
California	513	628	609	438	581	338	159	169	221	474	891	581	5,602	California.
Colorado	210	40	256	102	168	78	54	50	78	218	166	290	1,710	Colorado.
Connecticut	396	375	366	252	272	159	80	66	143	212	375	436	3,132	Connecticut.
Delaware	279	381	403	196	90	69	12	11	28	65	67	82	1,683	Delaware.
District of Columbia	77	58	41	29	25	14	7	12	19	56	50	90	478	District of Columbia.
Florida	21	13	8	8	3	13	11	10	3	3	4	8	105	Florida.
Georgia	87	77	69	26	28	20	26	48	82	59	74	48	644	Georgia.
Hawaii	7	5	2	3	1	1	4	.....	2	3	1	3	32	Hawaii.
Idaho	81	56	31	29	22	12	16	9	13	15	20	23	327	Idaho.
Illinois	1,967	1,817	1,390	946	671	465	240	370	526	1,143	1,419	1,314	12,268	Illinois.
Indiana	430	430	438	222	147	85	74	86	215	429	481	464	3,501	Indiana.
Iowa	450	339	279	169	113	85	70	48	130	322	448	421	2,874	Iowa.
Kansas	845	516	346	213	153	122	139	192	299	602	645	585	4,657	Kansas.
Kentucky	110	69	65	50	71	30	32	34	71	112	140	91	875	Kentucky.
Louisiana	55	49	29	21	16	11	19	24	10	22	41	39	336	Louisiana.
Maine	160	191	164	165	132	89	70	48	92	91	93	163	1,458	Maine.
Maryland	447	449	410	263	175	84	50	59	90	211	307	329	2,874	Maryland.
Massachusetts	920	944	996	736	755	470	226	208	281	554	807	971	7,868	Massachusetts.
Michigan	1,207	969	1,009	629	562	453	353	313	531	1,081	1,173	1,407	9,687	Michigan.
Minnesota	891	835	853	488	434	349	248	251	416	860	1,003	1,068	7,696	Minnesota.
Mississippi	48	32	11	15	10	20	28	39	63	88	58	70	482	Mississippi.
Missouri	434	347	247	246	122	71	60	55	184	361	362	502	2,991	Missouri.
Montana	125	95	81	28	25	18	22	11	34	50	93	94	676	Montana.
Nebraska	317	422	288	99	66	56	32	36	90	249	322	295	2,272	Nebraska.
Nevada	8	4	11	.....	5	4	1	1	4	3	2	.....	43	Nevada.
New Hampshire	33	47	29	46	23	46	13	9	15	19	26	64	370	New Hampshire.
New Jersey	1,484	1,419	1,425	995	972	523	208	169	188	342	609	732	9,066	New Jersey.
New Mexico	57	56	53	29	44	39	5	16	23	35	32	38	427	New Mexico.
New York	2,863	2,859	3,102	2,423	2,451	1,207	618	452	643	1,126	1,735	2,042	21,521	New York.
North Carolina	273	177	110	82	76	76	123	253	476	645	533	329	3,153	North Carolina.
North Dakota	191	77	81	65	71	18	24	37	20	93	143	201	1,021	North Dakota.
Ohio	1,576	1,500	1,214	727	590	452	321	426	711	1,435	1,881	2,313	13,146	Ohio.

Oklahoma	48	25	20	10	13	6	7	12	32	32	48	39	292	Oklahoma.
Oregon	99	71	64	35	42	32	12	9	28	45	57	73	567	Oregon.
Pennsylvania	2,083	1,947	2,125	1,559	1,185	685	434	453	778	1,419	1,866	2,063	16,597	Pennyslvania.
Rhode Island	70	70	44	32	40	12	21	16	21	25	45	52	448	Rhode Island.
South Carolina	20	9	4	4	2	3	13	29	46	47	47	17	241	South Carolina.
South Dakota	227	214	127	96	55	27	46	45	135	207	194	204	1,577	South Dakota.
Tennessee	79	95	50	86	56	27	48	45	128	196	118	151	1,079	Tennessee.
Texas	100	95	58	72	34	31	50	37	51	41	68	107	744	Texas.
Vermont	238	233	191	150	108	59	36	13	41	89	118	115	1,391	Vermont.
Virginia	239	207	84	65	75	68	88	171	406	612	666	516	3,197	Virginia.
Washington	168	137	123	91	68	52	41	37	64	148	177	158	1,264	Washington.
West Virginia	169	105	83	115	57	40	70	80	201	344	315	272	1,851	West Virginia.
Wisconsin	817	721	488	376	343	197	186	173	208	712	619	868	5,708	Wisconsin.
Wyoming	.....	16	19	10	4	4	5	7	13	20	17	10	125	Wyoming.

Deaths registered as due to scarlet fever, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	ber.	Total.	State.
Alabama	5	2	1	1		1		3		2	3	1	19	Alabama.
Arizona		1	2	2			1		1	1	2		10	Arizona.
Arkansas	1				1				1	1	2		6	Arkansas.
California	5	13	14	13	5	4	6	4	2	4	7	15	92	California.
Colorado	8	5	10	2	7	4	1		2	2	6	6	53	Colorado.
Connecticut	10	9	7	12	5	1	2		1	1	5	9	62	Connecticut.
Delaware	2	1	4	3	2	1				4		1	18	Delaware.
District of Columbia	1			1								1	3	District of Columbia.
Florida	1				1			1				1	4	Florida.
Georgia	1	6	1	1		1	1	3	4	1	3	2	24	Georgia.
Illinois	55	47	36	30	15	13	7	15	8	16	24	29	295	Illinois.
Indiana	16	10	7	7	4	2	2	2	5	2	9	8	74	Indiana.
Iowa	14	15	23	12	7	6	2	5	11	17	14	15	141	Iowa.
Kansas	9	12	10	6	2	3	2	1	5	4	5	14	73	Kansas.
Kentucky	6	3	1		1	2	1	4	1	4	5	5	33	Kentucky.
Louisiana	1		2							1		1	5	Louisiana.
Maine	3	2	3	1	1	1	5		1	2	2	6	27	Maine.
Maryland			1	3			1		1	4	1	6	17	Maryland.
Massachusetts	16	26	18	15	15	11	4	10	5	6	7	13	146	Massachusetts.
Michigan	24	15	21	23	22	9	8	10	9	18	22	35	216	Michigan.
Minnesota	31	27	21	17	9	10	4	8	7	10	19	16	179	Minnesota.
Missouri	9	3	5	5	2	3	2	2	4	11	14	14	74	Missouri.
Montana	2		3	1		2	2			2	1	4	17	Montana.
Nebraska	12	6	7	6	2	5	1		3	4	5	3	54	Nebraska.
New Jersey	14	17	29	15	14	6	4	4	2	2	9	5	121	New Jersey.
New Mexico	3		5	1	1	1				2		1	14	New Mexico.
New York	56	62	71	64	44	36	17	10	12	23	17	25	437	New York.
North Carolina	3	7	5	2	5	7	2	1	10	2	8	9	61	North Carolina.
North Dakota	2	3	4	1	1			1	1		3	1	17	North Dakota.
Ohio	35	30	33	16	24	7	10	6	9	20	28	43	261	Ohio.
Oklahoma	6	3	2	1			1	1	1	1	6	4	26	Oklahoma.
Oregon	4	3	5	1	1	1	1		1		1		18	Oregon.
Pennsylvania	65	46	44	35	22	14	7	6	16	29	25	45	354	Pennsylvania.
South Carolina	1	2	2					2			1		8	South Carolina.
South Dakota	3	6	2	2	3	1	1	1	1	1	3	5	29	South Dakota.

Tennessee	3	3	5	2	2	.....	2	3	2	11	5	2	40	Tennessee.
Vermont	6	2	3	2	1	.....	1	.....	.....	2	1	1	19	Vermont.
Washington	2	2	2	1	2	.....	3	1	3	1	.....	2	19	Washington.
West Virginia	4	4	2	1	.....	3	3	3	5	8	7	5	45	West Virginia.
Wisconsin	**28**	22	19	20	11	5	5	3	4	7	12	21	157	Wisconsin.
Wyoming	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Wyoming.

Scarlet fever—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	8	697	0.30	545	0.23	19	0.01	3.5	Alabama.
Arizona	367,590	5	[1] 81	.26	136	.37	10	.03	7.4	Arizona.
Arkansas	1,797,978	5	566	.32	270	.15	6	.00	2.2	Arkansas.
California	3,697,070	9	3,196	1.01	5,602	1.52	92	.02	1.6	California.
Colorado	975,836	7	1,010	1.10	1,710	1.75	53	.05	3.1	Colorado.
Connecticut	1,449,096	9	1,969	1.50	3,132	2.16	62	.04	2.0	Connecticut.
Delaware	228,330	2	477	2.11	1,683	7.37	18	.08	1.1	Delaware.
District of Columbia	[1] 437,571	9	665	1.62	478	1.09	3	.01	.6	District of Columbia.
Florida	1,024,054	4	154	.16	105	.10	4	.00	3.8	Florida.
Georgia	2,969,663	3	754	.26	644	.22	24	.01	3.7	Georgia.
Hawaii	272,400	8	13	.05	32	.12	.....	.....	.....	Hawaii.
Idaho	459,233	3	461	1.14	327	.71	.....	.....	.....	Idaho.
Illinois	6,703,312	7	14,736	2.35	12,268	1.83	295	.04	2.4	Illinois.
Indiana	2,989,492	9	4,522	1.57	3,501	1.17	74	.02	2.1	Indiana.
Iowa	2,450,180	8	1,631	.69	2,874	1.17	141	.06	4.9	Iowa.
Kansas	1,789,423	9	2,791	1.60	4,657	2.60	73	.04	1.6	Kansas.
Kentucky	2,449,264	.....	.....	.....	875	.36	33	.01	3.8	Kentucky.
Louisiana	1,835,107	8	230	.13	336	.18	5	.00	1.5	Louisiana.
Maine	774,618	6	625	.82	1,458	1.88	27	.03	1.9	Maine.
Maryland	1,489,400	7	2,411	1.69	2,874	1.93	17	.01	.6	Maryland.
Massachusetts	3,977,490	9	8,060	2.16	7,868	1.98	146	.04	1.9	Massachusetts.
Michigan	3,889,419	9	6,116	1.77	9,687	2.49	216	.06	2.2	Michigan.
Minnesota	2,467,318	9	3,768	1.63	7,696	3.12	179	.07	2.3	Minnesota.
Mississippi	[1] 1,790,618	8	632	.35	482	.27	7	.00	1.5	Mississippi.
Missouri	3,432,566	.....	.....	.....	2,991	.87	74	.02	2.5	Missouri.
Montana	593,395	8	915	1.81	676	1.14	17	.03	2.5	Montana.
Nebraska	1,323,193	4	1,743	1.34	2,272	1.72	54	.04	2.4	Nebraska.
Nevada	[1] 77,407	4	123	1.57	43	.56	.....	.....	.....	Nevada.
New Hampshire	446,304	2	603	1.36	370	.83	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	9	4,776	1.59	9,066	2.73	121	.04	1.3	New Jersey.

New Mexico	368,861	2	378	1.03	427	1.16	14	.04	3.3	New Mexico.
New York	10,712,682	9	15,234	1.51	21,521	2.01	437	.04	2.0	New York.
North Carolina	2,649,982	4	1,587	.62	3,153	1.19	61	.02	1.9	North Carolina.
North Dakota	664,850	5	800	1.24	1,021	1.54	17	.03	1.7	North Dakota.
Ohio	6,014,914	8	9,169	1.64	13,146	2.19	261	.04	2.0	Ohio.
Oklahoma	2,123,851	4	1,118	.58	292	.14	26	.01	8.9	Oklahoma.
Oregon	811,875	9	660	.87	567	.70	18	.02	3.2	Oregon.
Pennsylvania	8,991,665	9	11,336	1.34	16,597	1.85	354	.04	2.1	Pennsylvania.
Rhode Island	620,308	7	873	1.47	448	.72	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	9	188	.11	241	.14	8	.00	3.3	South Carolina.
South Dakota	650,108	7	898	1.44	1,577	2.43	29	.04	1.8	South Dakota.
Tennessee	2,377,308	1	1,275	.54	1,079	.45	40	.02	3.7	Tennessee.
Texas	4,860,658	5	1,045	.23	744	.15	.....	.....	.....	Texas.
Vermont	[1] 352,428	8	549	1.56	1,391	3.95	19	.05	1.4	Vermont.
Virginia	2,372,940	8	1,860	.83	3,197	1.35	44	.02	1.4	Virginia.
Washington	1,411,889	9	1,016	.78	1,264	.90	19	.01	1.5	Washington.
West Virginia	1,526,169	5	2,073	1.43	1,851	1.21	45	.03	2.4	West Virginia.
Wisconsin	2,708,858	9	3,983	1.56	5,708	2.11	157	.06	2.8	Wisconsin.
Wyoming	206,875	9	232	1.28	125	.60	1	.00	.8	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Smallpox—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.												Cases reported in median year.	State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Alabama	8	158	133	164	119	109	83	43	20	16	17	30	117	930	Alabama.
Arizona	3	12	19	25	34	55	15	4	4	1	1	1	4	192	Arizona.
Arkansas	5	156	100	111	143	87	57	31	15	6	15	20	22	789	Arkansas.
California	9	85	89	105	101	115	52	41	44	35	35	64	67	800	California.
Colorado	8	78	48	96	105	96	90	61	28	24	44	103	87	1,030	Colorado.
Connecticut	9	2	.....	1	1	.....	3	.....	.....	.....	.....	.....	1	94	Connecticut
District of Columbia	9	3	5	13	5	12	4	3	1	.....	.....	1	.....	66	District of Columbia
Florida	5	149	21	21	26	15	10	6	3	2	12	17	17	428	Florida.
Georgia	3	101	213	353	197	177	142	61	44	18	48	48	71	1,710	Georgia.
Hawaii	1	.....	2	.....	.....	.....	1	1	.....	.....	.....	.....	.....	14	Hawaii.
Idaho	3	73	184	139	272	62	139	23	17	30	11	32	116	857	Idaho.
Illinois	7	556	744	645	557	571	411	120	58	67	134	252	300	3,956	Illinois.
Indiana	9	350	486	540	540	497	314	141	86	57	126	191	246	4,036	Indiana.
Iowa	8	359	291	379	363	303	172	72	18	29	67	138	223	2,643	Iowa.
Kansas	9	226	281	392	316	290	248	89	38	26	81	162	239	2,623	Kansas.
Louisiana	8	119	144	152	155	113	51	40	17	6	22	25	75	892	Louisiana.
Maine	5	22	23	13	16	14	30	41	12	5	19	18	20	443	Maine.
Maryland	7	18	12	17	27	19	6	5	1	1	.....	1	1	179	Maryland.
Massachusetts	9	2	.....	7	5	5	1	1	.....	.....	.....	1	2	37	Massachusetts.
Michigan	9	217	155	207	291	253	213	119	69	53	116	159	182	2,460	Michigan
Minnesota	9	243	285	332	248	246	213	129	66	51	79	185	315	2,448	Minnesota.
Mississippi	8	293	318	347	336	212	137	73	42	36	57	105	163	2,311	Mississippi
Nebraska	4	487	567	514	555	482	297	102	46	67	88	153	305	3,477	Nebraska.
Nevada	4	36	19	14	7	41	13	1	1	.....	.....	1	3	159	Nevada.
New Jersey	9	5	2	18	5	5	10	.....	.....	.....	.....	1	2	65	New Jersey
New Mexico	2	17	41	29	34	14	17	3	1	4	5	4	8	180	New Mexico.
New York	9	40	46	47	27	33	25	21	4	6	6	13	12	333	New York.
North Carolina	4	233	270	414	370	328	174	92	55	46	47	63	127	2,417	North Carolina.
North Dakota	6	22	33	50	67	37	32	18	9	13	28	37	87	464	North Dakota.
Ohio	9	445	379	635	509	516	440	168	103	68	192	343	328	4,789	Ohio.

Oklahoma	4	277	260	359	326	259	151	101	54	52	55	103	139	2,733	Oklahoma.
Oregon	9	95	81	95	77	66	51	32	28	17	30	61	43	579	Oregon.
Pennsylvania	9	21	25	48	30	31	24	20	10	4	3	6	12	229	Pennsylvania.
Porto Rico	4	2	.....	4	3	1	.....	.....	.....	.....	.....	1	.....	18	Porto Rico.
Rhode Island	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Rhode Island.
South Carolina	9	28	32	44	57	35	32	17	7	4	17	20	29	394	South Carolina.
South Dakota	7	140	131	141	138	141	102	36	29	21	25	66	92	1,228	South Dakota.
Tennessee	1	516	585	523	393	426	231	30	37	15	25	51	81	2,913	Tennessee.
Texas	6	265	252	201	284	241	205	85	29	20	25	73	125	1,909	Texas.
Vermont	9	5	7	6	14	17	1	5	.....	1	.....	.....	5	101	Vermont.
Virginia	9	175	172	209	270	138	115	70	31	35	82	76	99	1,605	Virginia.
Washington	9	149	92	198	190	171	135	62	43	39	89	91	145	1,620	Washington.
West Virginia	5	220	280	255	257	225	82	76	22	24	49	95	96	2,217	West Virginia.
Wisconsin	9	409	235	313	346	224	176	115	62	62	101	181	246	2,592	Wisconsin.
Wyoming	9	15	45	14	6	32	13	12	8	4	8	6	6	128	Wyoming.

Cases of smallpox reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	85	173	132	65	93	35	17	11	6		5	1	623	Alabama.
Arizona	33	16	23	37	51	104	10	106		4	4	80	468	Arizona.
Arkansas	16	24	50	21	19	18	3	11	3		4	4	173	Arkansas.
California	606	374	253	174	176	170	93	113	39	23	66	42	2,129	California.
Colorado	178	150	86	76	71	16	13	17	39	175	147	118	1,086	Colorado.
Connecticut	95	65	115	74	53	26	11	1	2		3	2	447	Connecticut.
District of Columbia	13	15	20	7	10	1							66	District of Columbia.
Florida	34	41	77	46	26	28	16	8	7	11	3	21	318	Florida.
Georgia	99	252	99	88	97	60	15	7	3	12	12	12	756	Georgia.
Hawaii				1		1							2	Hawaii.
Idaho	46	26	22	23	14	37	6	6	16	6	22	17	241	Idaho.
Illinois	373	359	227	197	238	115	175	40	8	75	176	133	2,116	Illinois.
Indiana	125	114	155	138	147	119	68	17	23	38	49	82	1,075	Indiana.
Iowa	223	157	139	57	76	44	12	8	5	5	13	10	749	Iowa.
Kansas	258	197	95	78	74	47	29	7	7	11	19	20	842	Kansas.
Kentucky	83	95	66	78	43	15	11	29	6	12	1	21	460	Kentucky.
Louisiana	47	94	72	88	109	30	128	2	4	14	21	36	645	Louisiana.
Maine	10	7	5	2			9	1			1		35	Maine.
Maryland	1			5		4		5		2			17	Maryland.
Massachusetts						1					1		2	Massachusetts.
Michigan	128	132	143	130	129	88	49	24	39	39	97	233	1,231	Michigan.
Minnesota	451	271	274	235	242	89	102	60	37	90	178	186	2,215	Minnesota.
Mississippi	171	108	98	111	32	17	8	10	8	41	30	95	729	Mississippi.
Missouri	193	121	95	55	44	20	29	9	9	3	20	59	657	Missouri.
Montana	178	113	88	53	47	25	12	10	14	42	18	36	636	Montana.
Nebraska	108	102	92	41	46	18	14	5	2	12	5	39	484	Nebraska.
Nevada	5	30	5	3		3	1		4				51	Nevada.
New Jersey	8	3	2		2		1			1	1		18	New Jersey.
New Mexico	7	7	6	17	9		1	1			1	4	53	New Mexico.
New York	1	9	1	8	20	57	3	5	54	42	5	50	255	New York.
North Carolina	147	187	306	133	139	106	47	57	16	30	108	133	1,409	North Carolina.
North Dakota	141	38	126	62	72	19	27	15	10	40	39	68	657	North Dakota.
Ohio	359	371	438	300	250	160	61	35	42	79	137	190	2,422	Ohio.
Oklahoma	154	159	100	175	52	13	6	1	7	3	7	59	736	Oklahoma.
Oregon	245	196	144	119	60	64	59	37	49	75	43	50	1,141	Oregon.
Pennsylvania	18	27	7	9	2		1	1		1	1	18	85	Pennsylvania.
Porto Rico	6												6	Porto Rico.
Rhode Island	4	1	3			1							9	Rhode Island.
South Carolina	55	82	48	41	21	14	14	1	1	2	3	60	342	South Carolina.
South Dakota	250	141	139	85	49	52	15	6	13	28	39	42	859	South Dakota.
Tennessee	119	102	32	99	65	32	16	6	12	34	28	22	567	Tennessee.
Texas	155	198	213	287	242	212	51	9	17	4	15	24	1,427	Texas.
Vermont		8			1	1	1					3	14	Vermont.

Virginia	159	120	85	45	29	23	7	10	2	3	13	15	511	Virginia.
Washington	384	323	233	172	109	66	46	32	21	18	70	121	1,595	Washington.
West Virginia	94	48	26	76	36	56	38	7	14	20	28	10	453	West Virginia.
Wisconsin	297	215	159	112	188	129	117	47	39	109	207	171	1,790	Wisconsin.
Wyoming	34	37	62	29	19	12	1		4	2	3	3	206	Wyoming.

Deaths registered as due to smallpox, 1922.

Alabama	3	7	5	3	7	4	3	1	1				34	Alabama.
Arizona			9	6	24	35	7	3	2	10	17	21	134	Arizona.
Arkansas			1										1	Arkansas.
California	1		3	2		1	7	1		1	3	1	20	California.
Colorado	25	22	18	21	7		3	2	5	45	100	22	270	Colorado.
Connecticut		2	1	2		1							6	Connecticut.
Florida	1	1	1	1									4	Florida.
Georgia	3	4	9	1	1	1		1	1				21	Georgia.
Idaho	1												1	Idaho.
Illinois	2	5	6	4	1	4	1						23	Illinois.
Indiana	1	2	3							1			7	Indiana.
Iowa	3	4	5	5	1		1	1					20	Iowa.
Kansas	27	12	8	9	5	2	3	2					68	Kansas.
Kentucky				1									1	Kentucky.
Louisiana	2												2	Louisiana.
Maryland				1									1	Maryland.
Michigan	1	4	7	2	1		1			2		2	20	Michigan.
Minnesota			4	2	1						1		8	Minnesota.
Missouri	36	14	12	11	6		2					1	82	Missouri.
Montana		1				1							2	Montana.
Nebraska	1		1	1	1	2	1				2		9	Nebraska.
Nevada				1									1	Nevada.
New Mexico												1	1	New Mexico.
New York					1								1	New York.
North Carolina	1	1	1	1	1		1					1	7	North Carolina.
North Dakota	1										1		2	North Dakota.
Ohio	1		3									1	5	Ohio.
Oklahoma	27	3	4	1	8	3	1	2	1		4	3	57	Oklahoma.
Oregon			1				1				1	1	4	Oregon.
Pennsylvania	2	2	1										5	Pennsylvania.
South Carolina	2				2		1						5	South Carolina.
South Dakota	2					1							3	South Dakota.
Tennessee			1			1							2	Tennessee.
Washington				1									1	Washington.
West Virginia				1								1	2	West Virginia.
Wisconsin									1		1		2	Wisconsin.
Wyoming		1								1	1		3	Wyoming.

Smallpox—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	8	930	0.41	623	0.26	34	0.01	5.5	Alabama.
Arizona	367,590	3	192	.56	468	1.27	134	.36	28.6	Arizona.
Arkansas	1,797,978	5	789	.45	173	.10	1	.00	.6	Arkansas.
California	3,697,070	9	800	.25	2,129	.58	20	.01	.9	California.
Colorado	975,836	8	1,060	1.17	1,086	1.11	270	.28	24.9	Colorado.
Connecticut	1,449,096	9	94	.07	447	.31	6	.00	1.3	Connecticut.
District of Columbia	[1] 437,571	9	66	.16	66	.15	0	.....	.....	District of Columbia.
Florida	1,024,054	5	428	.47	318	.31	4	.00	1.3	Florida.
Georgia	2,969,663	3	1,710	.59	756	.25	21	.01	2.8	Georgia.
Hawaii	272,400	1	4	.02	2	.01	0	.....	.....	Hawaii.
Idaho	459,233	3	857	2.12	241	.52	1	.00	.4	Idaho.
Illinois	6,703,312	7	3,956	.63	2,116	.32	23	.00	1.1	Illinois.
Indiana	2,989,492	9	4,036	1.41	1,075	.36	7	.00	.7	Indiana.
Iowa	2,450,180	8	2,643	1.12	749	.31	20	.01	2.7	Iowa.
Kansas	1,789,423	9	2,623	1.50	842	.47	68	.04	8.1	Kansas.
Kentucky	2,449,264	.....	.....	.....	460	.19	1	.00	.2	Kentucky.
Louisiana	1,835,107	8	892	.50	645	.35	2	.00	.3	Louisiana.
Maine	774,618	5	443	.58	35	.05	0	.....	.....	Maine.
Maryland	1,489,400	7	179	.13	17	.01	1	.00	5.9	Maryland.
Massachusetts	3,977,490	9	37	.01	2	.00	0	.....	.....	Massachusetts.
Michigan	3,889,419	9	2,460	.71	1,231	.32	20	.01	1.6	Michigan.
Minnesota	2,467,318	9	2,448	1.06	2,215	.90	8	.00	.4	Minnesota.
Mississippi	[1] 1,790,618	8	2,311	.29	729	.41	6	.00	.8	Mississippi.
Missouri	3,432,566	.....	.....	.....	657	.19	82	.02	12.5	Missouri.
Montana	593,395	8	1,085	2.15	636	1.07	2	.00	.3	Montana.
Nebraska	1,323,193	4	3,477	2.67	484	.37	9	.01	1.9	Nebraska.
Nevada	[1] 77,407	4	159	2.02	51	.66	1	.01	2.0	Nevada.
New Jersey	3,315,231	9	65	.02	18	.01	0	.....	.....	New Jersey.
New Mexico	368,861	2	180	.49	53	.14	1	.00	1.9	New Mexico.
New York	10,712,682	9	333	.03	255	.02		.00	.4	New York.

North Carolina	2,649,982	4	2,417	.94	1,409	.53	7	.00	.5	North Carolina.
North Dakota	664,850	6	464	.74	657	.99	2	.00	.3	North Dakota.
Ohio	6,014,914	9	4,789	.87	2,422	.40	5	.00	.2	Ohio.
Oklahoma	2,123,851	4	2,733	1.41	736	.35	57	.03	7.7	Oklahoma.
Oregon	811,875	9	579	.77	1,141	1.41	4	.00	.4	Oregon.
Pennsylvania	8,991,665	9	229	.03	85	.01	5	.00	5.9	Pennsylvania.
Porto Rico	1,346,600	4	18	.01	6	.00	0	.....	.....	Porto Rico.
Rhode Island	620,308	4	1	.00	9	.01	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	9	394	.24	342	.20	5	.00	1.5	South Carolina.
South Dakota	650,108	7	1,228	1.97	859	1.32	3	.00	.3	South Dakota.
Tennessee	2,377,308	1	2,913	1.23	567	.24	2	.00	.4	Tennessee.
Texas	4,860,658	6	1,909	.43	1,427	.29	.....	.....	.....	Texas.
Vermont	[1] 352,428	9	101	.29	14	.04	0	.....	.....	Vermont.
Virginia	2,372,940	9	1,605	.71	511	.22	0	.....	.....	Virginia.
Washington	1,411,889	9	1,620	1.24	1,595	1.13	1	.00	.1	Washington.
West Virginia	1,526,169	5	2,217	1.53	453	.30	2	.00	.4	West Virginia.
Wisconsin	2,708,858	9	2,592	1.01	1,790	.66	2	.00	.1	Wisconsin.
Wyoming	206,875	9	128	.70	206	1.00	3	.01	1.5	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of syphilis reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	561	412	427	425	518	414	476	525	438	441	378	319	5,334	Alabama.
Arizona	3	1	9	5	13	10	.....	.....	.....	.....	.....	.....	[1] 41	Arizona.
Arkansas	666	344	252	306	303	284	271	321	177	288	233	254	3,699	Arkansas.
California	358	325	520	364	495	356	352	538	446	429	593	360	5,136	California.
Colorado	86	81	83	87	77	158	70	76	54	68	62	80	982	Colorado.
Connecticut	160	51	95	111	27	77	65	36	95	67	65	69	918	Connecticut.
Delaware	9	75	70	47	44	9	43	46	60	11	12	1	427	Delaware.
District of Columbia	54	34	10	8	13	9	12	10	9	18	.....	.....	[1] 177	District of Columbia.
Florida	139	112	222	128	172	143	145	217	164	159	168	122	1,891	Florida.
Georgia	334	354	399	302	358	617	343	466	522	345	424	418	4,882	Georgia.
Idaho	5	19	6	8	4	8	2	0	6	0	0	10	68	Idaho.
Illinois	904	469	173	303	593	734	633	777	839	1,191	1,001	884	8,501	Illinois.
Indiana	243	136	215	237	130	224	222	110	201	164	208	215	2,305	Indiana.
Iowa	80	91	70	44	29	45	101	84	126	47	57	86	860	Iowa.
Kansas	135	73	96	110	115	80	116	162	78	120	113	105	1,303	Kansas.
Kentucky	1,598	1,600	1,671	1,717	1,707	1,568	1,618	1,735	1,826	1,364	1,936	1,800	20,110	Kentucky.
Louisiana	350	256	339	234	370	294	407	432	468	334	300	256	4,010	Louisiana.
Maine	53	31	67	46	26	54	52	35	30	29	21	88	532	Maine.
Maryland	128	134	161	207	195	253	177	174	155	204	160	196	2,144	Maryland.
Massachusetts	200	152	188	181	1.0	126	412	420	462	463	453	426	3,623	Massachusetts.
Michigan	547	631	584	603	631	792	552	666	893	681	740	581	7,901	Michigan.
Minnesota	343	317	418	235	360	385	259	371	346	366	430	476	4,306	Minnesota.
Mississippi	408	413	418	574	572	579	677	615	645	613	616	477	6,637	Mississippi.
Missouri	475	527	612	434	505	474	318	402	292	366	433	343	5,181	Missouri.
Montana	23	35	33	31	25	46	25	3	23	12	9	15	280	Montana.
Nebraska	156	113	96	116	97	107	111	111	120	109	100	72	1,338	Nebraska.
New Hampshire	15	20	23	11	36	36	19	20	18	9	16	21	244	New Hampshire.
New Jersey	255	362	178	230	316	236	221	201	214	297	263	228	3,031	New Jersey.
New Mexico	19	17	12	7	6	3	9	10	4	8	11	11	117	New Mexico.
New York	2,317	1,597	2,365	1,923	2,070	1,765	1,293	1,792	1,721	2,098	1,992	2,047	22,980	New York.
North Carolina	327	420	385	401	314	470	486	491	257	349	285	485	4,670	North Carolina.
North Dakota	24	18	21	20	23	13	34	27	26	31	17	26	280	North Dakota.
Ohio	510	487	541	553	401	440	513	466	402	398	411	452	5,574	Ohio.
Oklahoma	97	56	54	61	50	36	114	73	46	40	65	203	895	Oklahoma.
Oregon	29	17	231	97	144	100	80	106	156	107	90	93	1,250	Oregon.

Pennsylvania	274	317	325	283	276	274	316	335	273	336	307	273	3,589	Pennsylvania.
Rhode Island	663	629	647	644	650	689	46	44	41	54	32	28	4,170	Rhode Island.
South Carolina	269	227	238	208	204	186	279	237	132	212	183	166	2,541	South Carolina.
South Dakota	20	23	17	32	19	10	11	25	19	24	16	25	241	South Dakota.
Tennessee	333	206	435	315	284	409	299	407	328	284	306	208	3,814	Tennessee.
Texas	2,156	1,394	1,193	2,029	1,732	1,277	1,373	1,659	995	1,385	1,903	1,452	18,548	Texas.
Utah	12	13	18	31	19	16	6	24	23	14	14	11	201	Utah.
Vermont	31	25	17	15	13	23	20	9	15	21	13	11	213	Vermont.
Virginia	223	213	224	200	252	207	199	219	182	193	193	147	2,452	Virginia.
Washington	65	42	60	71	48	31	51	50	63	50	54	34	619	Washington.
West Virginia	438	428	314	194	51	65	55	70	144	256	264	279	2,558	West Virginia.
Wisconsin	53	52	47	39	36	34	35	44	55	55	36	41	527	Wisconsin.
Wyoming	8	6	7	6	12	12	4	6	9	.....	3	2	[1] 75	Wyoming.

[1] Data not available for the full year.

NOTE.—The *increase* in the number of cases of syphilis in Massachusetts for the last 6 months, and the *decrease* in the number in Rhode Island for the same period, are due to different methods of reporting by the respective State boards of health.

Syphilis—Cases reported and indicated morbidity rates, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,402,271	5,334	2.22	Maine	774,618	532	.69	Ohio	6,014,914	5,574	.93
Arkansas	1,797,978	3,699	2.06	Maryland	1,489,400	2,144	1.44	Oklahoma	2,123,851	895	.42
California	3,697,070	5,136	1.39	Massachusetts	3,977,490	3,623	.91	Oregon	811,875	1,250	1.54
Colorado	975,836	982	1.01	Michigan	3,889,419	7,902	2.03	Pennsylvania	8,991,665	3,589	.40
Connecticut	1,449,096	918	.63	Minnesota	2,467,318	4,306	1.75	Rhode Island	620,308	4,170	6.72
Delaware	228,330	427	1.87	Mississippi	[1] 1,790,618	6,637	3.71	South Carolina	1,727,070	2,541	1.47
Florida	1,024,054	1,891	1.85	Missouri	3,432,566	5,181	1.51	South Dakota	650,108	241	.37
Georgia	2,969,663	4,882	1.64	Montana	593,395	280	.47	Tennessee	2,377,308	3,814	1.60
Idaho	459,233	68	.15	Nebraska	1,323,193	1,338	1.01	Texas	4,860,658	18,548	3.82
Illinois	6,703,312	8,501	1.27	New Hampshire	446,304	244	.55	Utah	468,979	201	.43
Indiana	2,989,492	2,305	.77	New Jersey	3,315,231	3,031	.91	Vermont	[1] 352,428	213	.60
Iowa	2,450,180	860	.35	New Mexico	368,861	117	.32	Virginia	2,372,940	2,452	1.03
Kansas	1,789,423	1,303	.73	New York	10,712,682	22,980	2.15	Washington	1,411,889	619	.44
Kentucky	2,449,264	20,140	8.22	North Carolina	2,649,982	4,670	1.76	West Virginia	1,526,169	2,558	1.68
Louisiana	1,835,107	4,040	2.20	North Dakota	664,850	280	.42	Wisconsin	2,708,856	527	.19

[1] Enumerated population Jan. 1, 1920.

Cases of tuberculosis (all forms) reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	590	625	1,024	670	926	647	712	638	614	573	628	559	8,206	California.
Colorado	157	84	293	506	117	159	229	564	65	239	124	43	2,580	Colorado.
Connecticut	97	150	154	147	177	149	151	155	126	139	161	123	1,729	Connecticut.
District of Columbia	98	112	146	120	139	123	109	92	109	85	107	95	1,335	District of Columbia.
Florida	201	312	146	101	136	97	65	93	64	85	68	24	[1] 1,397	Florida.
Hawaii	78	65	66	86	85	69	78	94	60	79	82	59	901	Hawaii.
Illinois	1,153	1,111	1,685	1,229	1,640	1,417	1,464	1,171	1,164	1,429	1,634	1,386	16,483	Illinois.
Kansas	193	86	304	161	233	298	165	286	252	137	206	141	2,462	Kansas.
Louisiana	188	239	214	254	233	234	285	253	187	132	207	259	2,685	Louisiana.
Maryland	165	183	254	279	290	254	258	272	191	182	168	138	2,634	Maryland.
Massachusetts	515	495	659	597	615	659	513	478	465	475	477	431	6,379	Massachusetts.
Michigan	266	310	535	497	1,082	380	217	706	399	388	419	374	5,573	Michigan.
Minnesota	252	306	317	372	452	396	288	410	296	286	240	235	3,850	Minnesota.
Mississippi	201	247	286	315	282	317	238	250	251	233	179	213	3,012	Mississippi.
Nevada	10	9	6	8	8	10	9	7	6	5	9	3	90	Nevada.
New Hampshire	14	19	36	16	30	5	22	3	26	32	25	10	238	New Hampshire.
New Jersey	554	379	551	446	514	532	500	362	439	518	425	422	5,642	New Jersey.
New Mexico	171	102	131	90	110	105	97	74	88	105	109	72	1,254	New Mexico.
New York	1,561	1,959	1,920	1,913	1,332	2,029	1,968	1,930	1,916	1,927	2,762	1,675	22,892	New York.
Ohio	568	777	834	648	725	739	622	558	446	656	471	412	7,456	Ohio.
Oregon	48	44	46	61	42	64	40	86	121	42	46	93	733	Oregon.
Rhode Island	42	36	69	80	56	68	69	52	32	41	23	44	612	Rhode Island.
Texas	46	58	87	121	94	94	102	99	73	69	196	91	1,130	Texas.
Washington	94	115	125	141	146	355	99	91	52	91	79	80	1,468	Washington.
Wisconsin	234	232	155	185	236	285	190	194	161	213	209	101	2,395	Wisconsin.
Wyoming	8	4	10	11	30	.....	1	8	5	7	2	1	87	Wyoming.

[1] Month unknown for 5 cases.

Deaths registered as due to tuberculosis (all forms), 1922.

Alabama	196	165	208	223	225	230	199	168	176	175	183	179	2,327	Alabama.
Arizona	238	208	255	227	205	175	89	71	68	91	73	87	1,787	Arizona.
Arkansas	119	114	162	144	141	122	109	113	90	106	74	97	1,391	Arkansas.
California	490	545	694	592	508	484	466	401	396	437	426	408	5,847	California.
Colorado	165	145	166	156	127	134	118	121	129	133	122	139	1,655	Colorado.

Connecticut	141	115	138	124	121	115	103	90	85	108	88	111	1,339	Connecticut.
Delaware	12	28	24	29	23	21	26	23	18	19	19	21	263	Delaware.
District of Columbia	47	43	64	60	57	49	37	48	38	35	40	51	569	District of Columbia.
Florida	89	101	86	77	80	85	84	93	74	90	69	91	1,019	Florida.
Georgia	206	185	244	249	258	231	234	215	227	206	201	227	2,683	Georgia.
Hawaii	38	33	41	33	40	32	52	43	34	34	34	36	450	Hawaii.
Idaho	9	5	22	16	24	22	25	12	12	19	10	22	198	Idaho.
Illinois	476	471	566	566	520	474	452	440	381	409	392	442	5,589	Illinois.
Indiana	233	259	288	265	235	201	206	191	159	190	169	189	2,585	Indiana.
Iowa	98	76	118	116	117	104	80	73	72	60	71	81	1,066	Iowa.
Kansas	65	67	74	69	77	68	56	57	56	73	48	74	784	Kansas.
Kentucky	303	282	225	311	278	283	251	196	188	224	208	148	2,897	Kentucky.
Louisiana	221	208	216	220	180	174	182	163	147	148	167	173	2,199	Louisiana.
Maine	65	48	63	64	70	47	54	38	42	52	44	52	639	Maine.
Maryland	73	73	105	88	103	63	72	80	80	62	70	62	931	Maryland.
Massachusetts	291	348	375	372	342	329	287	267	263	283	264	306	3,727	Massachusetts.
Michigan	201	229	241	239	270	242	228	200	206	195	180	221	2,652	Michigan.
Minnesota	147	154	158	179	174	157	120	141	121	117	116	128	1,712	Minnesota.
Missouri	291	253	352	287	302	266	242	217	232	224	193	236	3,095	Missouri.
Montana	30	34	39	38	36	37	36	35	24	21	22	25	377	Montana.
Nebraska	44	40	47	50	51	34	40	35	34	33	37	35	480	Nebraska.
Nevada	10	9	5	8	9	9	4	5	4	6	7	3	79	Nevada.
New Jersey	263	243	340	297	319	272	234	233	235	244	238	257	3,175	New Jersey.
New Mexico	62	57	95	77	76	51	51	56	49	50	62	51	737	New Mexico.
New York	928	913	999	1,052	1,028	954	818	798	736	748	744	804	10,522	New York.
North Carolina	189	203	227	207	269	254	198	188	179	168	209	233	2,524	North Carolina.
North Dakota	15	11	18	17	19	21	19	20	16	13	14	10	193	North Dakota.
Ohio	429	445	576	500	483	456	402	345	349	362	359	424	5,130	Ohio.
Oklahoma	92	102	91	109	121	127	102	88	86	85	98	103	1,204	Oklahoma.
Oregon	37	56	63	57	56	48	39	44	38	42	29	49	558	Oregon.
Pennsylvania	737	691	812	719	769	686	642	603	527	557	528	669	7,940	Pennsylvania.
Porto Rico	223	199	196	244	246	175	291	246	212	229	244	199	2,704	Porto Rico.
South Carolina	107	131	131	141	144	122	130	119	97	86	122	146	1,476	South Carolina.
South Dakota	54	30	18	16	36	22	22	22	21	21	16	24	302	South Dakota.
Tennessee	313	311	356	333	319	320	255	265	256	238	228	242	3,436	Tennessee.
Vermont	22	32	33	31	33	29	30	23	18	22	18	19	310	Vermont.
Washington	81	104	98	106	106	109	86	88	70	75	75	81	1,079	Washington.
West Virginia	120	110	146	100	115	104	92	89	74	89	83	92	1,214	West Virginia.
Wisconsin	168	154	185	201	179	143	132	135	138	110	133	131	1,809	Wisconsin.
Wyoming	6	7	6	8	10	7	8	3	11	5	2	5	78	Wyoming.

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1922.

State.	Estimated population July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,402,271	.....	.....	2,327	0.97	.....	Alabama.
Arizona	367,590	.....	.....	1,787	4.86	.....	Arizona.
Arkansas	1,797,978	.....	.....	1,391	.77	.....	Arkansas.
California	3,697,070	8,206	2.22	5,847	1.58	1.4	California.
Colorado	975,836	2,580	2.64	1,655	1.70	1.6	Colorado.
Connecticut	1,449,096	1,729	1.19	1,339	.92	1.3	Connecticut.
Delaware	228,330	.....	.....	263	1.15	.....	Delaware.
District of Columbia	[1] 437,571	1,335	3.05	569	1.30	2.3	District of Columbia.
Florida	1,024,054	1,397	1.36	1,019	1.00	1.4	Florida.
Georgia	2,969,663	.....	.....	2,683	.90	.....	Georgia.
Hawaii	272,400	901	3.31	450	1.65	2.0	Hawaii.
Idaho	459,233	.....	.....	198	.43	.....	Idaho.
Illinois	6,703,312	16,483	2.46	5,589	.83	2.9	Illinois.
Indiana	2,989,492	.....	.....	2,585	.86	.....	Indiana.
Iowa	2,450,180	.....	.....	1,066	.44	.....	Iowa.
Kansas	1,789,423	2,462	1.38	784	.44	3.1	Kansas.
Kentucky	2,449,264	.....	.....	2,897	1.18	.....	Kentucky.
Louisiana	1,835,107	2,685	1.46	2,199	1.20	1.2	Louisiana.
Maine	774,618	.....	.....	639	.82	.....	Maine.
Maryland	1,489,400	2,634	1.77	931	.63	2.8	Maryland.
Massachusetts	3,977,490	6,379	1.60	3,727	.94	1.7	Massachusetts.
Michigan	3,889,419	5,573	1.43	2,652	.68	2.1	Michigan.
Minnesota	2,467,318	3,850	1.56	1,712	.69	2.2	Minnesota.
Mississippi	[11] 1,790,618	3,012	1.68	1,879	1.05	1.6	Mississippi.
Missouri	3,432,566	.....	.....	3,095	.90	.....	Missouri.
Montana	593,395	.....	.....	377	.64	.....	Montana.
Nebraska	1,323,193	.....	.....	480	.36	.....	Nebraska.
Nevada	[1] 77,407	90	1.16	79	1.02	1.1	Nevada.
New Hampshire	446,304	238	.53	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	5,642	1.70	3,175	.96	1.8	New Jersey.

New Mexico	368,861	1,254	3.40	737	2.00	1.7	New Mexico.
New York	10,712,682	22,892	2.14	10,522	.98	2.2	New York.
North Carolina	2,649,982	.....	.....	2,524	.95	.....	North Carolina.
North Dakota	661,850	.....	.....	193	.29	.....	North Dakota.
Ohio	6,014,914	7,456	1.24	5,130	.85	1.5	Ohio.
Oklahoma	2,123,851	.....	.....	1,204	.57	.....	Oklahoma.
Oregon	811,875	733	.90	558	.69	1.3	Oregon.
Pennsylvania	8,991,665	.....	.....	7,940	.88	.....	Pennsylvania.
Porto Rico	1,346,600	.....	.....	2,704	2.01	.....	Porto Rico.
Rhode Island	620,308	612	.99	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	.....	.....	1,476	.85	.....	South Carolina.
South Dakota	650,108	.....	.....	302	.46	.....	South Dakota.
Tennessee	2,377,308	.....	.....	3,436	1.45	.....	Tennessee.
Texas	4,860,658	1,130	.23	.....	.....	.....	Texas.
Vermont	[1]352,428	.....	.....	310	.88	.....	Vermont.
Virginia	2,372,940	.....	.....	3,100	1,31	.....	Virginia.
Washington	1,411,889	1,468	1.04	1,079	.76	1.4	Washington.
West Virginia	1,526,169	.....	.....	1,214	.80	.....	West Virginia.
Wisconsin	2,708,858	2,395	.88	1,809	.67	1.3	Wisconsin.
Wyoming	206,875	87	.42	78	.38	1.1	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of tuberculosis (pulmonary) reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Connecticut	90	140	142	138	161	136	143	145	114	131	149	116	1,605	Connecticut.
District of Columbia	95	105	133	109	134	116	104	85	104	83	105	90	1,263	District of Columbia.
Hawaii	69	54	56	79	73	63	66	81	53	64	68	52	778	Hawaii.
Illinois	1,125	1,081	1,638	1,209	1,601	1,386	1,444	1,145	1,151	1,422	1,610	1,360	16,172	Illinois.
Maryland	162	177	253	277	283	245	248	263	188	175	163	136	2,570	Maryland.
Massachusetts	458	444	583	512	520	547	454	439	402	403	423	377	5,562	Massachusetts.
Nevada	10	9	6	8	8	10	7	4	6	5	7	3	83	Nevada.
New York	1,469	1,811	1,770	1,829	2,194	1,920	1,886	1,844	1,820	1,810	1,680	1,590	21,623	New York.
Rhode Island	40	19	54	64	51	60	58	46	29	37	22	42	522	Rhode Island.
South Dakota	15	23	25	35	32	30	17	18	17	20	70	25	327	South Dakota.
Virginia	221	229	307	315	347	308	302	303	267	232	226	198	3,255	Virginia.

Deaths registered as due to tuberculosis (pulmonary), 1922.

Alabama	187	159	193	209	206	211	183	154	165	160	172	159	2,158	Alabama.
Arkansas	114	108	152	138	134	115	104	107	83	97	68	91	1,311	Arkansas.
California	445	489	634	529	442	429	415	346	352	387	386	355	5,209	California.
Colorado	151	137	154	146	121	125	100	116	119	119	117	130	1,535	Colorado.
Connecticut	128	107	126	113	104	103	87	83	74	93	82	100	1,200	Connecticut.
Delaware	12	26	19	24	19	19	25	22	17	16	19	18	236	Delaware.
District of Columbia	38	38	54	48	50	43	31	42	35	33	38	41	491	District of Columbia.
Florida	82	96	80	74	74	78	78	85	73	88	63	86	957	Florida.
Hawaii	32	27	37	30	31	26	47	33	27	25	30	34	379	Hawaii.
Idaho	8	4	21	15	19	18	15	9	12	17	10	20	168	Idaho.
Illinois	420	415	506	519	465	409	397	384	332	367	335	386	4,935	Illinois.
Indiana	199	219	251	233	203	178	173	165	135	162	135	161	2,214	Indiana.
Iowa	82	67	108	99	89	96	68	64	61	49	64	70	917	Iowa.
Kansas	51	58	57	64	65	59	45	52	43	63	39	61	657	Kansas.
Kentucky	278	252	186	279	251	242	224	169	162	187	180	129	2,539	Kentucky.
Louisiana	209	194	206	206	167	162	173	150	135	133	159	158	2,052	Louisiana.
Maine	55	44	52	58	53	39	45	34	30	42	39	44	535	Maine
Maryland	68	67	94	79	88	45	64	70	74	53	64	57	823	Maryland.
Massachusetts	261	313	331	323	289	282	260	237	222	243	233	276	3,270	Massachusetts.
Michigan	178	195	207	202	222	198	196	165	167	160	149	192	2,231	Michigan.

Minnesota	119	128	139	151	154	137	97	117	106	100	104	105	1,457	Minnesota.
Missouri	266	213	309	256	267	236	218	196	203	202	178	199	2,743	Missouri.
Nebraska	29	35	37	45	39	30	34	29	24	32	33	26	393	Nebraska.
Nevada	10	9	5	8	8	9	3	4	4	5	6	3	74	Nevada.
New Mexico	62	55	92	75	74	49	51	54	47	50	61	50	720	New Mexico.
New York	818	812	893	895	875	824	692	702	636	635	662	708	9,152	New York.
North Carolina	178	186	208	179	235	233	185	173	162	151	192	222	2,304	North Carolina.
North Dakota	13	8	12	14	15	16	16	18	11	10	10	9	152	North Dakota.
Ohio	375	396	504	427	421	377	335	289	300	301	304	370	4,399	Ohio.
Oregon	24	44	46	49	46	34	31	36	30	37	24	36	437	Oregon.
Pennsylvania	649	603	711	615	670	592	550	503	451	476	447	595	6,862	Pennsylvania.
Porto Rico	212	186	189	235	225	164	271	236	205	221	232	186	2,562	Porto Rico.
South Carolina	96	123	122	126	132	109	118	111	85	79	110	131	1,342	South Carolina.
South Dakota	52	26	15	15	31	20	17	18	15	18	13	19	259	South Dakota.
Tennessee	285	284	328	302	284	286	225	236	228	218	211	225	3,112	Tennessee.
Vermont	18	27	28	23	26	27	25	20	16	18	18	17	263	Vermont.
Washington	65	90	83	84	85	88	65	70	54	65	64	69	882	Washington.
West Virginia	116	100	128	88	102	90	83	76	62	76	72	81	1,074	West Virginia.
Wisconsin	144	134	164	174	152	115	113	114	122	94	114	116	1,556	Wisconson.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1922.

State.	Estimated population, July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,402,271	.....	.....	2,158	0.90	.....	Alabama.
Arkansas	1,797,978	.....	.....	1,311	.73	.....	Arkansas.
California	3,697,070	.....	.....	5,209	1.41	.....	California.
Colorado	975,836	.....	.....	1,535	1.57	.....	Colorado.
Connecticut	1,449,096	1,605	1.11	1,200	.83	1.3	Connecticut.
Delaware	228,330	.....	.....	236	1.03	.....	Delaware.
District of Columbia	[1] 437,571	1,263	2.89	491	1.12	2.6	District of Columbia.
Florida	1,024,054	.....	.....	957	.93	.....	Florida.
Georgia	2,969,663	.....	.....	2,498	.84	.....	Georgia.
Hawaii	272,400	778	2.86	379	1.39	2.1	Hawaii.
Idaho	459,233	.....	.....	168	.37	.....	Idaho.
Illinois	6,703,312	16,172	2.41	4,935	.74	3.3	Illinois.
Indiana	2,989,492	.....	.....	2,214	.74	.....	Indiana.
Iowa	2,450,180	.....	.....	917	.37	.....	Iowa.
Kansas	1,789,423	.....	.....	657	.37	.....	Kansas.
Kentucky	2,449,264	.....	.....	2,539	1.04	.....	Kentucky.
Louisiana	1,835,107	.....	.....	2,052	1.12	.....	Louisiana.
Maine	774,618	.....	.....	535	.69	.....	Maine.
Maryland	1,489,400	2,570	1.73	823	.55	3.1	Maryland.
Massachusetts	3,977,490	5,562	1.40	3,270	.82	1.7	Massachusetts.
Michigan	3,889,419	.....	.....	2,231	.57	.....	Michigan.
Minnesota	2,467,318	.....	.....	1,457	.59	.....	Minnesota.
Mississippi	[1] 1,790,618	.....	.....	1,763	.98	.....	Mississippi.
Missouri	3,432,566	.....	.....	2,743	.80	.....	Missouri.
Nebraska	1,323,193	.....	.....	393	.30	.....	Nebraska.
Nevada	[1] 77,407	83	1.07	74	.96	1.1	Nevada.
New Mexico	368,861	.....	.....	720	1.95	.....	New Mexico.
New York	10,712,682	21,623	2.02	9,152	.85	2.4	New York.
North Carolina	2,649,982	.....	.....	2,304	.87	.....	North Carolina.
North Dakota	664,850	.....	.....	152	.23	.....	North Dakota.

Ohio	6,014,914			4,399	.73		Ohio.
Oregon	811,875			437	.54		Oregon.
Pennsylvania	8,991,665			6,862	.76		Pennsylvania.
Porto Rico	1,346,600			2,562	1.90		Porto Rico.
Rhode Island	620,308	522	.84				Rhode Island.
South Carolina	1,727,070			1,342	.78		South Carolina.
South Dakota	650,108	327	.50	259	.40	1.3	South Dakota.
Tennessee	2,377,308			3,112	1.31		Tennessee.
Vermont	[1] 352,428			263	.75		Vermont.
Virginia	2,372,940	3,255	1.37	2,761	1.16	1.2	Virginia.
Washington	1,411,889			882	.62		Washington.
West Virginia	1,526,169			1,074	.70		West Virginia.
Wisconsin	2,708,858			1,556	.57		Wisconsin.

[1] Enumerated population Jan. 1, 1920.

Typhoid fever—Monthly medians of cases reported for the years for which data are available in the period 1913–1921, and number of cases reported in the median year.

State.	Number of years included.	Median number of cases reported.													State.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Cases reported in median year.	
Alabama	8	60	52	37	47	93	207	294	331	206	134	77	63	1,661	Alabama
Arizona	4	1	.....	1	1	.....	9	15	10	9	14	4	3	70	Arizona.
Arkansas	5	22	36	20	17	17	42	112	128	122	87	78	28	774	Arkansas.
California	9	69	53	61	53	83	105	155	170	131	129	80	77	1,137	California
Colorado	7	15	5	11	19	11	18	38	88	93	76	34	9	420	Colorado.
Connecticut	9	15	18	14	18	29	37	48	96	126	71	57	30	508	Connecticut
Delaware	2	4	3	3	4	4	8	8	14	18	24	9	13	116	Delaware.
District of Columbia	9	11	9	9	12	10	14	28	57	56	38	16	13	308	District of Columbia
Florida	4	44	30	34	73	59	50	60	63	36	35	28	32	527	Florida.
Georgia	3	29	22	24	24	94	200	243	254	226	171	67	48	1,448	Georgia.
Hawaii	8	12	15	9	12	13	13	14	13	20	17	21	19	205	Hawaii.
Idaho	3	.....	2	1	.....	2	10	8	23	21	12	29	18	149	Idaho.
Illinois	7	115	82	88	115	91	138	212	405	419	240	180	105	2,343	Illinois.
Indiana	9	74	71	83	67	71	74	131	241	278	246	118	74	1,718	Indiana.
Kansas	9	35	30	29	26	36	56	188	265	262	211	151	97	1,347	Kansas.
Louisiana	8	38	33	34	69	94	151	147	153	121	97	74	99	1,143	Louisiana.
Maine	6	19	11	11	9	14	12	22	31	34	40	23	15	276	Maine.
Maryland	7	53	52	72	70	66	88	180	390	435	222	134	101	1,701	Maryland.
Massachusetts	9	68	45	55	54	77	72	112	235	264	179	115	79	1,515	Massachusetts
Michigan	9	108	112	79	95	84	97	137	179	244	239	137	101	1,730	Michigan.
Minnesota	9	48	48	65	66	40	41	82	91	106	110	74	65	776	Minnesota
Mississippi	8	167	159	138	148	237	514	853	987	692	395	298	179	5,237	Mississippi.
Montana	8	15	12	14	21	16	17	30	43	53	40	31	11	340	Montana.
Nebraska	4	11	4	4	4	11	4	6	14	38	32	11	9	168	Nebraska
Nevada	4	10	1	4	1	3	4	6	17	11	17	11	7	103	Nevada
New Hampshire	2	4	15	3	5	3	3	3	9	14	9	8	2	79	New Hampshire
New Jersey	9	54	34	47	38	45	54	77	201	264	164	89	55	1,210	New Jersey.
New Mexico	2	11	6	6	6	12	20	35	26	63	65	49	31	333	New Mexico.
New York	9	206	211	168	206	199	227	325	558	795	530	307	212	4,293	New York.
North Carolina	4	43	22	23	38	82	295	616	472	455	205	88	71	2,527	North Carolina.

North Dakota	5	11	5	7	6	7	2	9	21	29	25	21	13	139	North Dakota.
Ohio	8	152	141	145	153	153	206	300	557	738	635	319	161	3,666	Ohio.
Oklahoma	4	66	44	23	26	41	103	237	209	235	200	137	87	1,487	Oklahoma.
Oregon	9	11	10	13	6	9	11	15	24	25	33	16	14	189	Oregon.
Pennsylvania	9	370	301	314	287	263	338	418	745	1,025	731	370	271	5,063	Pennsylvania.
Porto Rico	7	22	14	23	30	28	24	27	23	26	17	12	21	275	Porto Rico.
Rhode Island	7	4	2	3	7	5	8	14	21	21	12	8	8	132	Rhode Island.
South Carolina	9	10	8	15	19	48	163	154	108	105	52	39	18	763	South Carolina.
South Dakota	7	3	4	4	3	5	4	5	16	20	15	12	3	103	South Dakota.
Tennessee	1	45	28	37	28	54	251	534	483	245	314	102	43	2,164	Tennessee.
Texas	5	29	24	16	27	39	109	168	129	116	106	74	65	1,145	Texas.
Vermont	8	14	9	9	14	10	7	7	16	26	21	11	9	156	Vermont.
Virginia	9	87	67	65	100	123	258	537	785	633	326	227	108	3,427	Virginia.
Washington	9	38	26	20	26	26	34	61	100	134	96	45	35	694	Washington.
West Virginia	5	66	46	34	50	70	104	177	298	271	161	117	64	1,510	West Virginia.
Wisconsin	9	38	30	35	33	34	34	29	39	43	47	43	31	486	Wisconsin.
Wyoming	9	1	1	2	2	4	4	6	9	12		4	5	66	Wyoming.

Cases of typhoid fever reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	46	56	37	36	74	169	180	294	132	49	73	21	1,167	Alabama.
Arizona	8	1	2	1	1	1	5	18	6	7	4	10	64	Arizona.
Arkansas	24	20	7	17	23	93	83	117	80	50	70	91	675	Arkansas.
California	31	31	44	41	68	98	136	131	120	104	92	57	953	California.
Colorado	15	13	10	8	8	21	73	82	133	122	53	29	567	Colorado.
Connecticut	8	7	11	12	11	39	63	55	36	41	18	14	315	Connecticut.
Delaware	23	10	12	.....	5	5	16	32	28	9	10	4	154	Delaware.
District of Columbia	5	6	4	3	39	28	22	24	18	20	9	10	188	District of Columbia.
Florida	71	51	44	48	66	67	47	31	29	31	22	23	[1] 535	Florida.
Georgia	28	28	22	28	61	132	254	216	114	39	36	32	990	Georgia.
Hawaii	23	15	16	12	20	11	14	21	11	10	22	8	183	Hawaii.
Idaho	10	2	2	3	6	2	13	12	25	25	11	9	120	Idaho.
Illinois	79	73	71	74	135	116	182	255	254	273	173	103	1,788	Illinois.
Indiana	21	16	23	23	10	23	61	3	139	100	49	67	535	Indiana.
Kansas	17	11	17	28	37	48	113	167	135	81	54	19	727	Kansas.
Kentucky	39	30	38	32	49	49	257	255	220	139	113	89	1,310	Kentucky.
Louisiana	104	66	52	52	70	112	135	105	137	68	77	112	1,090	Louisiana.
Maine	6	3	5	20	9	4	59	42	30	32	19	14	243	Maine.
Maryland	45	21	20	24	34	54	133	264	217	229	130	52	1,223	Maryland.
Massachusetts	31	32	30	28	35	40	73	101	130	80	73	40	693	Massachusetts.
Michigan	69	40	76	67	84	67	69	97	173	173	117	76	1,108	Michigan.
Minnesota	30	18	25	19	26	28	49	61	62	95	43	26	482	Minnesota.
Mississippi	120	95	72	120	147	337	425	318	262	164	101	69	2,230	Mississippi.
Missouri	22	27	23	12	37	18	138	146	141	78	56	34	732	Missouri.
Montana	8	.....	7	5	4	15	13	18	39	15	12	8	144	Montana.
Nebraska	9	7	8	.....	4	4	12	13	29	28	13	14	141	Nebraska.
Nevada	.....	.....	1	.....	3	1	5	13	8	6	2	.....	39	Nevada.
New Hampshire	.....	1	2	4	.....	.....	4	24	1	9	3	3	51	New Hampshire.
New Jersey	36	19	28	38	35	53	87	130	112	108	132	73	851	New Jersey.
New Mexico	16	11	6	3	8	25	23	43	83	95	44	16	373	New Mexico.
New York	136	74	73	104	139	118	221	395	310	303	224	158	2,255	New York.
North Carolina	19	20	23	39	99	295	560	387	302	131	56	29	1,960	North Carolina.
North Dakota	6	.....	2	.....	2	2	7	7	3	28	24	13	94	North Dakota.
Ohio	117	63	61	45	122	119	278	337	436	330	165	88	2,161	Ohio.
Oklahoma	10	11	11	3	18	35	79	116	48	26	17	12	386	Oklahoma.

Oregon	13	3	7	6	14	13	17	25	34	44	26	18	220	Oregon.
Pennsylvania	109	77	81	86	186	207	273	411	411	473	313	182	2,869	Pennsylvania.
Porto Rico	19	19	25	25	18	45	31	24	17	31	25	22	301	Porto Rico.
Rhode Island	3	3	3	1	.....	2	4	7	13	6	11	6	59	Rhode Island.
South Carolina	5	6	15	16	15	96	119	80	36	26	18	6	438	South Carolina.
South Dakota	4	1	5	4	3	9	10	13	25	29	16	8	127	South Dakota.
Tennessee	31	15	13	25	36	142	324	226	216	160	57	23	1,268	Tennessee.
Texas	23	36	25	19	20	35	99	112	95	40	55	45	604	Texas.
Vermont	6	8	2	3	1	3	4	8	9	10	11	5	70	Vermont.
Virginia	54	28	38	50	82	211	428	369	229	214	87	47	1,837	Virginia.
Washington	21	16	11	11	21	56	49	52	83	159	52	25	556	Washington.
West Virginia	85	48	33	47	42	45	154	164	204	168	85	54	1,129	West Virginia.
Wisconsin	26	16	20	25	35	40	29	28	39	48	43	23	372	Wisconsin.
Wyoming	12	14	6	6	7	8	7	29	14	15	7	.....	125	Wyoming.

[1] Month unknown for 5 cases.

Deaths registered as due to typhoid fever, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	22	20	13	8	11	44	70	75	54	36	29	23	405	Alabama.
Arizona	5	.....	.....	2	2	1	3	5	3	5	3	2	31	Arizona.
Arkansas	16	7	4	8	12	16	41	37	36	32	25	22	256	Arkansas.
California	12	4	11	5	5	15	18	19	24	22	17	17	169	California.
Colorado	4	6	4	5	4	1	8	15	26	22	10	10	115	Colorado.
Connecticut	.....	1	1	3	4	5	8	3	3	8	5	2	43	Connecticut.
Delaware	3	.....	.....	2	.....	2	3	4	3	4	2	2	25	Delaware.
District of Columbia	1	.....	.....	1	1	6	2	2	4	1	3	2	23	District of Columbia.
Florida	14	12	11	13	11	22	25	12	13	11	12	7	163	Florida.
Georgia	33	30	24	14	40	92	117	120	99	61	45	39	714	Georgia.
Hawaii	7	2	2	2	2	5	2	2	3	2	1	3	33	Hawaii.
Idaho	2	1	6	.....	.....	1	5	2	.....	5	6	10	38	Idaho.
Illinois	18	14	17	12	24	9	21	33	34	39	31	30	282	Illinois.
Indiana	9	8	5	8	11	13	35	32	42	25	25	16	229	Indiana.
Iowa	9	2	4	9	6	4	6	11	8	12	9	3	83	Iowa.
Kansas	4	1	5	6	5	6	9	21	15	16	8	11	107	Kansas.
Kentucky	32	14	9	13	18	28	72	85	45	50	45	30	441	Kentucky.
Louisiana	30	21	17	13	32	28	40	35	33	26	27	20	322	Louisiana.
Maine	4	3	4	3	3	2	5	8	5	8	4	2	51	Maine.
Maryland	2	4	2	2	3	3	6	14	13	15	8	3	75	Maryland.
Massachusetts	7	3	2	2	7	3	5	11	19	12	6	9	86	Massachusetts.
Michigan	17	7	9	12	6	9	13	28	24	31	24	12	192	Michigan.
Minnesota	5	1	5	2	.....	4	6	5	4	8	10	4	54	Minnesota.
Missouri	20	8	20	10	12	19	40	56	52	38	24	22	321	Missouri.
Montana	3	1	.....	1	2	1	4	2	.....	5	2	.....	21	Montana.
Nebraska	4	3	2	3	1	4	7	2	8	8	6	4	52	Nebraska.
Nevada	.....	.....	.....	.....	1	.....	2	1	.....	1	1	.....	6	Nevada.
New Jersey	5	4	2	8	13	7	12	12	16	14	17	19	129	New Jersey.
New Mexico	4	5	2	.....	.....	7	2	7	5	14	6	2	54	New Mexico.
New York	19	10	18	15	21	21	23	47	32	45	29	29	309	New York.
North Carolina	7	6	7	6	12	30	53	54	47	31	28	11	292	North Carolina.
North Dakota	4	1	.....	1	1	1	4	.....	1	6	5	1	25	North Dakota.
Ohio	21	29	20	21	11	13	35	45	46	39	36	21	337	Ohio.
Oklahoma	24	2	9	10	6	19	35	52	44	44	31	22	298	Oklahoma.
Oregon	4	2	1	2	3	2	4	6	2	4	1	1	32	Oregon.

Pennsylvania	29	15	20	15	26	27	34	52	38	83	53	31	423	Pennsylvania.
Porto Rico	19	12	19	20	13	19	25	14	8	12	3	9	173	Porto Rico.
South Carolina	7	6	3	10	18	32	73	51	54	35	27	8	324	South Carolina.
South Dakota	3	.....	.....	1	1	.....	.....	1	8	3	5	2	24	South Dakota.
Tennessee	17	11	9	14	22	26	99	95	61	63	48	29	494	Tennessee.
Vermont	.....	.....	1	.....	1	.....	.....	.....	2	4	2	2	12	Vermont.
Washington	5	3	1	5	3	3	2	7	12	9	7	13	70	Washington.
West Virginia	25	12	15	14	11	18	25	36	39	32	34	22	283	West Virginia.
Wisconsin	3	5	11	7	6	5	6	4	9	11	10	4	81	Wisconsin.
Wyoming	2	1	2	1	1	1	1	4	3	3	6	.....	25	Wyoming.

Typhoid fever—Median number of cases reported per annum and indicated morbidity rates, 1913–1921; cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population July 1, 1922.	Median.			1922					State.
		Number of years included.	Cases reported in median year.	Cases per 1,000 inhabitants.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,402,271	8	1,661	0.72	1,167	0.49	405	0.17	34.7	Alabama.
Arizona	367,590	4	70	.22	64	.17	31	.08	48.4	Arizona.
Arkansas	1,797,978	5	774	.44	675	.38	256	.14	37.9	Arkansas.
California	3,697,070	9	1,137	.36	953	.26	169	.05	17.7	California.
Colorado	975,836	7	420	.46	567	.58	115	.12	20.3	Colorado.
Connecticut	1,449,096	9	508	.39	315	.22	43	.03	13.7	Connecticut.
Delaware	228,330	2	116	.51	154	.67	25	.11	16.2	Delaware.
District of Columbia	[1] 437,571	9	308	.75	188	.43	23	.05	12.2	District of Columbia
Florida	1,024,054	4	527	.54	535	.52	163	.16	30.5	Florida.
Georgia	2,969,663	3	1,448	.50	990	.33	714	.24	72.1	Georgia.
Hawaii	272,400	8	205	.86	183	.67	33	.12	18.0	Hawaii.
Idaho	459,233	3	149	.37	120	.26	38	.08	31.7	Idaho.
Illinois	6,703,312	7	2,343	.37	1,788	.27	282	.04	15.8	Illionis.
Indiana	2,989,492	9	1,718	.60	535	.18	229	.08	42.8	Indiana.
Iowa	2,450,180	.....	.....	.....	.....	.....	83	.03	.....	Iowa.
Kansas	1,789,423	9	1,347	.77	727	.41	107	.06	14.7	Kansas.
Kentucky	2,449,264	.....	.....	.....	1,310	.53	441	.18	33.7	Kentucky.
Louisiana	1,835,107	8	1,143	.64	1,090	.59	322	.18	29.5	Louisiana
Maine	774,618	6	276	.36	243	.31	51	.07	21.0	Maine.
Maryland	1,489,400	7	1,701	1.19	1,223	.82	75	.05	6.1	Maryland.
Massachusetts	3,977,490	9	1,515	.41	693	.17	86	.02	12.4	Massachusetts.
Michigan	3,889,419	9	1,730	.50	1,108	.28	192	.05	17.3	Michigan.
Minnesota	2,467,318	9	776	.34	482	.20	54	.02	11.2	Minnesota.
Mississippi	[1] 1,790,618	8	5,231	2.92	2,230	1.25	337	.19	15.1	Mississippi.
Missouri	3,432,566	.....	.....	.....	732	.21	321	.09	43.9	Missouri.
Montana	593,395	8	340	.67	144	.24	21	.04	14.6	Montana
Nebraska	[1] 1,323,193	4	168	.13	141	.11	52	.04	36.9	Nebraska.
Nevada	77,407	4	103	1.31	39	.50	6	.08	15.4	Nevada.
New Hampshire	446,504	2	79	.18	51	.11	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	9	1,210	.40	851	.26	129	.04	15.2	New Jersey.

New Mexico	368,861	2	333	.91	373	1.01	54	.15	14.5	New Mexico.
New York	10,712,682	9	4,293	.43	2,255	.21	309	.03	13.7	New York.
North Carolina	2,649,982	4	2,527	.98	1,960	.74	292	.11	14.9	North Carolina.
North Dakota	664,850	5	139	.22	94	.14	25	.04	26.6	North Dakota.
Ohio	6,014,914	8	3,666	.65	2,161	.36	337	.06	15.6	Ohio.
Oklahoma	2,123,851	4	1,487	.77	386	.18	298	.14	77.2	Oklahoma.
Oregon	811,875	9	189	.25	220	.27	32	.04	14.5	Oregon.
Pennsylvania	8,991,665	9	5,063	.60	2,809	.31	423	.05	15.1	Pennsylvania.
Porto Rico	1,346,600	7	275	.22	301	.22	173	.13	57.5	Porto Rico.
Rhode Island	620,308	7	132	.22	59	.10	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	9	763	.47	438	.25	324	.19	74.0	South Carolina
South Dakota	650,108	7	103	.17	127	.20	24	.04	18.9	South Dakota.
Tennessee	2,377,308	1	2,164	.92	1,268	.53	494	.21	39.0	Tennessee.
Texas	4,860,658	5	1,145	.25	604	.12	.....	.....	.....	Texas.
Vermont	[1] 352,428	8	156	.44	70	.20	12	.03	17.1	Vermont.
Virginia	2,372,940	9	3,427	1.53	1,837	.77	266	.11	14.5	Virginia.
Washington	1,411,889	9	694	.53	556	.39	70	.05	12.6	Washington.
West Virginia	1,526,169	5	1,510	1.04	1,129	.74	283	.19	25.1	West Virginia.
Wisconsin	2,708,858	9	486	.19	372	.14	81	.03	21.8	Wisconsin.
Wyoming	206,875	9	66	.36	125	.60	25	.12	20.0	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases of typhus fever reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	2	Alabama.
California	.....	.....	1	.....	.....	.....	2	.....	.....	3	2	1	9	California.
Delaware	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	Delaware.
Georgia	8	2	.....	.....	.....	.....	1	.....	1	1	2	.....	[1] 15	Georgia.
Illinois	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	3	Illinois.
Missouri	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	5	Missouri.
New Jersey	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	New Jersey.
New York	2	.....	1	.....	1	4	.....	.....	.....	.....	.....	.....	8	New York.
Texas	.....	1	1	.....	.....	.....	.....	1	.....	1	.....	.....	4	Texas.

[1] Two deaths reported; month unknown.

Cases of whooping cough reported, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	35	12	30	22	54	50	11	18	8	17	13	11	281	Alabama.
Arkansas	2	11	6	18	24	25	80	66	36	19	29	55	371	Arkansas.
California	184	200	265	307	499	424	327	263	165	197	257	210	3,298	California.
Colorado	9	18	48	101	87	86	133	124	63	32	8	94	803	Colorado.
Connecticut	224	112	145	124	136	115	201	149	158	219	246	280	2,109	Connecticut.
Delaware	4	1	.....	1	4	.....	.....	.....	15	4	10	16	55	Delaware.
District of Columbia	29	32	20	27	34	54	35	46	34	45	56	133	545	District of Columbia.
Florida	12	7	6	20	22	6	5	1	4	4	4	4	95	Florida.
Georgia	14	19	51	29	208	84	72	69	49	23	.....	11	629	Georgia.
Hawaii	7	21	95	9	45	25	28	19	13	30	14	34	340	Hawaii.
Idaho	4	.....	2	7	2	11	2	4	2	8	1	1	44	Idaho.
Illinois	412	442	551	610	657	1,153	1,145	1,069	747	563	621	786	8,756	Illinois.
Kansas	49	33	100	100	130	243	207	167	58	49	65	79	1,280	Kansas.
Kentucky	21	29	29	51	31	37	71	31	51	26	36	109	522	Kentucky.
Louisiana	27	14	231	33	23	42	17	34	23	17	31	36	528	Louisiana.
Maine	28	23	8	29	33	118	36	59	75	54	144	177	784	Maine.
Maryland	49	75	113	117	139	139	200	141	191	161	271	338	1,934	Maryland.
Massachusetts	326	390	517	335	415	359	413	483	637	634	1,056	1,258	6,823	Massachusetts.
Michigan	239	267	373	410	556	588	754	690	391	353	457	564	5,642	Michigan.
Minnesota	30	33	109	162	203	135	100	79	75	81	79	107	1,193	Minnesota.
Mississippi	648	809	942	1,064	1,154	1,074	759	593	572	474	587	618	9,294	Mississippi.
Missouri	92	73	18	95	70	33	76	27	45	20	22	101	672	Missouri.
Montana	13	19	31	35	32	24	38	24	11	8	6	.....	241	Montana.
Nebraska	1	3	5	8	28	15	26	27	20	14	9	13	169	Nebraska.
Nevada	.....	1	1	2	5	.....	.....	5	6	2	.....	.....	22	Nevada.
New Hampshire	15	10	.....	6	20	10	22	1	2	6	21	7	120	New Hampshire.
New Jersey	413	390	418	420	548	519	573	516	420	492	550	629	5,888	New Jersey.
New Mexico	30	26	27	8	8	14	3	5	3	12	1	.....	137	New Mexico.
New York	997	1,129	1,206	1,131	1,195	1,330	1,205	1,275	1,147	1,217	1,383	1,435	14,650	New York.
North Carolina	533	537	661	646	963	804	797	536	270	363	434	361	6,905	North Carolina.
North Dakota	5	.....	.....	.....	6	9	9	.....	.....	15	14	11	69	North Dakota.
Ohio	451	493	836	798	1,140	1,049	1,125	805	454	364	328	587	8,430	Ohio.
Oregon	18	18	17	16	18	15	15	12	14	23	6	4	176	Oregon.
Pennsylvania	577	647	942	877	1,026	1,071	1,042	930	859	790	931	1,065	10,757	Pennsylvania.
Rhode Island	18	32	43	20	39	38	45	51	45	44	42	26	443	Rhode Island.

South Carolina	8	11	27	78	6	42	28	21	4	1	.....	.....	226	South Carolina.
South Dakota	6	2	2	10	2	17	17	15	15	15	6	8	115	South Dakota.
Tennessee	158	147	103	118	117	92	56	43	66	36	59	100	1,095	Tennessee.
Texas	32	36	41	45	22	82	179	168	64	52	49	107	877	Texas.
Vermont	120	71	56	58	76	81	66	96	76	125	219	285	1,329	Vermont.
Washington	151	106	191	128	165	112	131	128	97	104	77	86	1,476	Washington.
West Virginia	68	21	28	56	44	48	79	62	30	30	35	76	577	West Virginia.
Wisconsin	284	243	270	375	783	666	1,543	894	428	375	461	445	6,767	Wisconsin.
Wyoming	13	.....	17	5	21	2	8	.....	14	.....	5	.....	85	Wyoming.

Deaths registered as due to whooping cough, 1922.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	9	11	9	9	15	19	10	4	5	14	12	9	126	Alabama.
Arizona	4	1	4	3	4	4	7	4	2	3	5	2	43	Arizona
Arkansas	1	8	3	2	9	8	7	2	5	6	1	.....	52	Arkansas.
California	11	21	21	23	36	30	44	29	19	14	20	11	282	California.
Colorado	1	2	2	1	9	3	8	3	6	.....	5	8	48	Colorado.
Connecticut	8	11	18	2	7	4	6	7	5	4	8	3	83	Connecticut.
Delaware	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	Delaware.
District of Columbia	.....	.....	.....	.....	1	.....	1	1	2	.....	1	.....	6	District of Columbia.
Florida	7	4	5	5	1	1	.....	1	4	.....	.....	2	30	Florida.
Georgia	9	8	5	8	18	26	17	8	6	7	8	10	130	Georgia.
Hawaii	2	.....	3	4	10	7	10	5	6	8	.....	12	67	Hawaii.
Illinois	15	20	23	21	23	13	18	29	16	21	15	21	235	Illinois.
Indiana	2	6	14	10	7	3	7	7	7	5	6	5	79	Indiana.
Iowa	5	2	6	4	5	2	3	3	1	3	5	3	42	Iowa.
Kansas	2	1	3	5	6	6	6	4	2	4	1	2	42	Kansas.
Kentucky	9	11	6	10	13	11	14	7	6	10	14	6	117	Kentucky.
Louisiana	20	12	12	7	14	20	9	14	4	7	5	10	134	Louisiana.
Maine	4	5	4	3	4	4	5	2	1	5	5	14	56	Maine.
Maryland	.....	2	8	5	5	5	2	3	2	4	1	1	38	Maryland.
Massachusetts	13	22	22	17	23	8	9	28	50	32	27	49	300	Massachusetts.
Minnesota	1	3	9	5	7	12	8	9	6	7	5	6	78	Minnesota.
Missouri	6	3	12	15	9	8	4	6	1	8	3	6	81	Missouri.
Montana	1	.....	2	1	.....	.....	1	1	.....	.....	.....	1	7	Montana.
Nebraska	.....	.....	3	3	4	1	1	1	1	2	1	1	18	Nebraska.
Nevada	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	Nevada.
New Jersey	12	23	15	26	11	12	25	31	22	18	15	19	232	New Jersey.
New Mexico	.....	5	10	2	.....	.....	1	.....	10	.....	.....	.....	28	New Mexico.
New York	27	52	52	61	41	28	39	38	44	31	26	27	469	New York.
North Carolina	4	10	7	12	21	28	28	16	15	8	13	11	179	North Carolina.
North Dakota	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	North Dakota.
Ohio	19	30	43	28	31	22	23	18	20	17	19	24	294	Ohio.
Oklahoma	3	.....	3	3	5	13	7	6	3	1	1	5	50	Oklahoma.
Oregon	1	2	5	.....	3	3	.....	1	2	.....	1	2	20	Oregon.
Pennsylvania	21	46	52	59	43	32	41	60	47	41	43	65	550	Pennsylvania
Porto Rico	46	47	61	61	31	14	38	27	9	8	5	5	352	Porto Rico.

South Carolina	1	4	3	7	8	7	7	6	.....	2	5	3	53	South Carolina.
South Dakota	10	2	2	2	4	1	1	.....	1	1	3	1	28	South Dakota.
Tennessee	12	14	8	14	9	17	21	21	8	17	11	13	165	Tennessee.
Vermont	.....	1	3	1	.....	.....	4	1	.....	.....	1	3	14	Vermont.
Washington	3	13	8	7	5	12	1	5	2	3	3	4	66	Washington.
West Virginia	11	8	10	7	7	6	2	4	2	4	7	9	77	West Virginia.
Wisconsin	3	5	17	9	8	11	16	8	9	6	8	9	109	Wisconsin.
Wyoming	.....	.....	1	1	2	2	.....	.....	.....	.....	.....	.....	6	Wyoming.

Whooping cough—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1922.

State.	Estimated population, July 1, 1922.	Total cases reported.	Cases per 1,000 inhabitants.	Total deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	State.
Alabama	2,402,271	281	0.12	126	0.05	44.8	Alabama.
Arizona	367,590	.....	.....	43	.12	.....	Arizona.
Arkansas	1,797,978	371	.21	52	.03	14.0	Arkansas.
California	3,697,070	3,298	.89	282	.08	8.6	California.
Colorado	975,836	803	.82	48	.05	6.0	Colorado.
Connecticut	1,449,096	2,109	1.46	83	.06	3.9	Connecticut.
Delaware	228,330	55	.24	1	.00	1.8	Delaware.
District of Columbia	[1] 437,571	545	1.25	6	.01	1.1	District of Columbia.
Florida	1,024,054	95	.09	30	.03	31.6	Florida.
Georgia	2,969,663	629	.21	130	.04	20.7	Georgia.
Hawaii	272,400	340	1.25	67	.25	19.7	Hawaii.
Idaho	459,233	44	.10	.....	.....	.....	Idaho.
Illinois	6,703,312	8,756	1.31	235	.04	2.7	Illinois.
Indiana	2,989,492	.....	.....	79	.03	.....	Indiana.
Iowa	2,450,180	.....	.....	42	.02	.....	Iowa.
Kansas	1,789,423	1,280	.72	42	.02	3.3	Kansas.
Kentucky	2,449,264	522	.21	117	.05	22.4	Kentucky.
Louisiana	1,835,107	528	.29	134	.07	25.4	Louisiana.
Maine	774,618	784	1.01	56	.07	7.1	Maine.
Maryland	1,489,400	1,934	1.30	38	.03	2.0	Maryland.
Massachusetts	3,977,490	6,823	1.72	300	.08	4.4	Massachusetts.
Michigan	3,889,419	5,642	1.45	.....	.....	.....	Michigan.
Minnesota	2,467,318	1,193	.48	78	.03	6.5	Minnesota.
Mississippi	[1] 1,790,618	9,294	5.19	181	.10	1.9	Mississippi.
Missouri	3,432,566	672	.20	81	.02	12.1	Missouri.
Montana	593,395	241	.41	7	.01	2.9	Montana.
Nebraska	1,323,193	169	.13	18	.01	10.7	Nebraska.
Nevada	[1] 77,407	22	.28	1	.01	4.5	Nevada.
New Hampshire	446,304	120	.27	.....	.....	.....	New Hampshire.
New Jersey	3,315,231	5,888	1.78	232	.07	3.9	New Jersey
New Mexico	368,861	137	.37	28	.08	20.4	New Mexico.
New York	10,712,682	14,650	1.37	469	.04	3.2	New York.
North Carolina	2,649,982	6,905	2.61	179	.07	2.6	North Carolina.
North Dakota	664,850	69	.10	2	.00	2.9	North Dakota.
Ohio	6,014,914	8,430	1.40	294	.05	3.5	Ohio.

Oklahoma	2,123,851	.....	.....	50	.02	.....	Oklahoma.
Oregon	811,875	176	.22	20	.02	11.4	Oregon.
Pennsylvania	8,991,665	10,757	1.20	550	.06	5.1	Pennsylvania.
Porto Rico	1,346,600	.....	.....	352	.26	.....	Porto Rico.
Rhode Island	620,308	443	.71	.....	.....	.....	Rhode Island.
South Carolina	1,727,070	226	.13	53	.03	23.5	South Carolina.
South Dakota	650,108	115	.18	28	.04	24.3	South Dakota.
Tennessee	2,377,308	1,095	.46	165	.07	15.1	Tennessee.
Texas	4,860,658	877	.18	.....	.....	.....	Texas.
Vermont	[1] 352,428	1,329	3.77	14	.04	1.1	Vermont.
Virginia	2,372,940	.....	.....	190	.08	.....	Virginia.
Washington	1,411,889	1,476	1.05	66	.05	4.5	Washington.
West Virginia	1,526,169	577	.38	77	.05	13.3	West Virginia.
Wisconsin	2,708,858	6,767	2.50	109	.04	1.6	Wisconsin.
Wyoming	206,875	85	.41	6	.03	7.1	Wyoming.

[1] Enumerated population Jan. 1, 1920.

Cases reported and deaths registered in New York City[1] *during the calendar year 1922, from certain communicable diseases, with indicated morbidity, mortality, and fatality rates.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
ANTHRAX.																
Cases	1	2	1	1	.....	1	.....	1	.....	.....	1	.....	8	0.001	.....	.....
Deaths	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	.001	37.5	.....
CEREBROSPINAL MENINGITIS.																
Cases	22	30	41	19	23	14	12	13	11	11	13	9	218	0.04	.....	.....
Deaths	8	16	21	9	14	6	8	5	6	5	8	4	110	.02	50.5	.....
CHICKEN POX.																
Cases	841	656	663	540	673	490	131	48	67	207	475	947	5,738	0.98	.....	.....
Deaths	1	2	1	.....	1	2	.....	.....	1	.....	.....	1	9	.00	0.2	.....
DIPHTHERIA.																
Cases	1,091	918	1,201	1,118	1,334	1,005	621	469	383	560	804	893	10,427	1.79	.....	.....
Deaths	92	111	114	116	98	77	50	23	21	35	58	48	873	.15	8.4	.....
INFLUENZA.																
Cases	3,122	16,051	957	166	98	40	18	27	39	118	201	202	21,042	3.60	.....	.....
Deaths	97	443	141	51	26	9	10	6	4	14	35	30	869	.15	.....	24.2

MALARIA.

Cases	2	2	7	2	6	7	16	9	17	14	3	3	88	0.02	.....	.....
Deaths	.....	.....	1	1	.....	.....	.....	1	1	.....	1	.....	5	.00	.....	17.6

MEASLES.

Cases	2,383	4,528	8,266	9,684	9,949	3,747	879	172	73	144	198	546	40,569	6.95	.....	.....
Deaths	59	82	167	227	253	127	25	13	1	4	6	13	977	.17	2.4	.....

MUMPS.

Cases	377	402	467	477	482	349	110	57	39	60	101	187	3,108	0.53	.....	.....
Deaths	.....	3	1	1	.....	1	1	.....	.....	.....	.....	2	9	.00	0.3	.....

PELLAGRA.

Deaths	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.00	.....	.....

PNEUMONIA (ALL FORMS).

Cases	2,586	5,213	2,410	1,745	1,614	841	402	513	459	719	1,098	1,521	19,121	3.27	.....	.....
Deaths	1,154	1,728	1,181	856	835	397	253	259	267	421	638	805	8,794	1.51	.....	2.2

POLIOMYELITIS.

Cases	3	5	8	3	8	2	8	30	51	57	30	19	224	0.04	.....	.....
Deaths	.....	4	4	3	2	.....	3	5	11	10	7	2	51	.01	22.8	.....

[1] Estimated population July 1, 1922, 5,839,746.

Cases reported and deaths registered in New York City during the calendar year 1922, from certain communicable diseases, with indicated morbidity, mortality, and fatality rates—Continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
RABIES IN ANIMALS.																
Cases	1	3	6	1	6	7	2	4	4	5	5	6	50	.....	.....	.....
RABIES IN MAN.																
Deaths	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
SCARLET FEVER.																
Cases	1,492	1,529	1,866	1,373	1,443	540	194	124	146	288	470	804	10,269	1.76	.....	.....
Deaths	27	37	40	34	21	17	6	3	4	12	7	8	216	.04	2.1	.....
SEPTIC SORE THROAT.																
Cases	2	1	2	5	3	.....	.....	.....	.....	.....	1	1	15	0.00	.....	.....
SMALLPOX.																
Cases	.....	4	.....	1	.....	2	.....	.....	.....	1	.....	2	10	0.00	.....	.....
Deaths	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.00	10.0	.....
TUBERCULOSIS (ALL FORMS).																
Cases	999	1,095	1,190	1,261	1,517	1,267	1,193	1,090	1,205	1,089	896	1,081	13,883	2.38	.....	.....
Deaths	521	528	545	568	541	533	436	450	398	406	434	442	5,802	.99	.....	2.4

TUBERCULOSIS (PULMONARY).

Cases	950	1,068	1,109	1,219	1,454	1,210	1,145	1,055	1,167	1,044	866	1,012	13,329	2.28	.....	.....
Deaths	461	472	490	482	451	458	364	391	341	344	398	381	5,033	.86	.....	2.6

TYPHOID FEVER.

Cases	19	8	21	22	33	50	97	159	137	104	91	49	790	0.14	.....	.....
Deaths	6	2	4	3	9	7	11	23	16	25	10	13	129	.02	16.3	.....

TYPHUS FEVER.

Cases	2	.....	1	.....	1	4	3	.....	.....	.....	.....	3	14	0.002	.....	.....

WHOOPING COUGH.

Cases	382	349	414	398	460	437	390	441	440	403	337	347	4,798	0.82	.....	.....
Deaths	18	35	25	34	25	16	23	23	24	21	13	11	268	.05	5.6	.....

Cases reported and deaths registered in the Provinces [1] of the Philippine Islands during the calendar year 1922, from certain diseases, with indicated morbidity, mortality, and fatality rates.

Disease.	January–March.		April–June.		July–September.		October–December.		Total cases reported, 1922.	Cases per 1,000 inhabitants.	Total deaths registered, 1922.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.						
Anthrax	.....	43	.....	59	.....	60	.....	39	.....	.....	201	0.02	.....	.....
Cerebrospinal meningitis	.....	21	.....	31	.....	22	.....	27	.....	.....	101	.01	.....	.....
Diphtheria	9	4	17	16	8	6	27	19	61	0.01	45	.01	73.8	.....
Influenza	.....	701	.....	761	.....	800	.....	599	.....	.....	2,861	.33	.....	.....
Malaria	14,732	6,457	11,515	6,649	14,104	7,566	14,383	6,351	54,734	6.22	27,023	3.07	.....	2.0
Measles	1,051	360	855	299	842	202	484	143	3,232	.37	1,004	.11	31.1	.....
Pellagra	.....	13	.....	38	.....	6	.....	2	.....	.....	59	.01	.....	.....
Pneumonia	.....	1,582	.....	1,671	.....	1,893	.....	1,474	.....	.....	6,620	.75	.....	.....
Poliomyelitis	.....	18	.....	4	.....	10	.....	12	.....	.....	41	.00	.....	.....
Rabies in man	37	26	42	22	36	26	37	19	152	.....	93	.....	.....	.....
Scarlet fever	.....	5	.....	.....	.....	6	.....	2	.....	.....	13	.00	.....	.....
Septic sore throat	.....	7	.....	8	.....	5	.....	7	.....	.....	27	.00	.....	.....
Smallpox	168	19	2	.....	1	.....	8	.....	179	.02	19	.00	10.6	.....
Tuberculosis (all forms)	7,408	6,310	6,725	6,031	7,537	6,722	7,469	6,328	29,139	3.31	25,391	2.89	.....	1.1
Tuberculosis (pulmonary)	6,951	5,898	6,251	5,608	7,032	6,260	6,998	5,919	27,232	3.09	23,685	2.69	.....	1.1
Typhoid fever	595	474	586	492	623	498	630	460	2,434	.28	1,924	.22	79.0	.....
Whooping cough	839	532	645	501	900	677	695	475	3,079	.35	2,185	.25	71.0	.....

[1] Estimated population, 1920, 8,800,526. This table does not include figures for Manila.

Cases reported and deaths registered in Manila,[1] Philippine Islands, during the calendar year 1922, from certain diseases, with indicated morbidity, mortality, and fatality rates.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
ANTHRAX.																
Deaths	1	.....	.....	.....	1	2	1	.....	1	.....	1	2	9	0.03	.....	.....
CEREBROSPINAL MENINGITIS.																
Deaths	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	2	4	.01	.....	.....
CHICKEN POX.																
Cases	46	26	84	56	33	4	1	10	4	7	6	4	281	.94	.....	.....
DIPHTHERIA.																
Cases	10	8	5	2	1	3	8	3	1	1	6	6	54	.18	.....	.....
Deaths	4	3	2	2	.....	.....	2	3	.....	1	1	4	22	.07	40.7	.....
INFLUENZA.																
Cases	7	16	18	38	36	23	20	28	25	9	20	16	256	.85	.....	.....
Deaths	4	5	7	9	7	2	2	3	5	2	6	1	53	.18	.....	4.8

[1] Estimated population July 1, 1922, 300,000.

Cases reported and deaths registered in Manila, Philippine Islands, during the calendar year 1922, from certain diseases, with indicated morbidity, mortality, and fatality rates—Continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
MALARIA.																
Cases	8	9	15	20	26	8	9	9	10	22	18	16	170	0.57	.....	.....
Deaths	3	2	7	5	4	4	3	1	3	6	8	2	48	.16	.....	3.5
MEASLES.																
Cases	11	9	26	23	20	16	3	7	19	14	14	16	178	.59	.....	.....
Deaths	.....	2	2	2	3	3	.....	.....	.....	1	.....	.....	13	.04	7.3	.....
PNEUMONIA.																
Deaths	63	66	81	86	78	60	56	60	49	54	44	54	751	2.50	.....	.....
RABIES IN MAN.																
Deaths	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	3	.....	.....	.....
SEPTIC SORE THROAT.																
Deaths	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	2	.01	.....	.....

TUBERCULOSIS (ALL FORMS).

Cases	193	173	189	156	187	174	154	182	186	180	178	205	2,157	7.19	.....	.....
Deaths	163	135	133	148	152	160	123	129	144	134	116	145	1,682	5.61	.....	1.3

TUBERCULOSIS (PULMONARY).

Cases	170	153	173	140	173	151	136	170	167	170	164	185	1,952	6.51	.....	.....
Deaths	140	115	117	132	138	137	105	117	125	124	102	125	1,477	4.92	.....	1.3

TYPHOID FEVER.

Cases	85	151	246	219	138	131	110	106	96	109	107	76	1,574	5.25	.....	.....
Deaths	37	42	71	46	36	37	15	21	22	26	28	21	402	1.34	25.5	.....

WHOOPING COUGH.

Cases	1	1	2	2	.....	.....	.....	1	.....	1	1	2	11	.04	.....	.....
Deaths	1	1	1	1	.....	.....	.....	1	.....	.....	.....	1	6	.02	54.5	.....

○

P. 4881

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1923

LIBRARY

REPRINT No. 974
FROM THE
PUBLIC HEALTH REPORTS
NOVEMBER 21, 1924
(Pages 2889-2984)

The Royal Society of Tropical Medicine and Hygiene,
26 JUL 1926
11, Chandos Street, Cavendish Square,
LONDON, W. 1.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1925

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
15 CENTS PER COPY

THE NOTIFIABLE DISEASES.[1]

PREVALENCE DURING 1923 IN STATES.

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service.

The following is a list of the diseases included:

Anthrax.
Cerebrospinal meningitis.
Chicken pox.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Malaria.
Measles.
Mumps.
Pellagra.
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and pulmonary).
Typhoid fever.
Typhus fever.
Whooping cough.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity.	Mortality.	Morbidity.	Mortality.
Alabama	Alabama.	Nebraska	Nebraska.
Alaska[2]		Nevada	Nevada.
Arizona	Arizona.	New Hampshire	
Arkansas	Arkansas.	New Jersey	New Jersey.
California	California.	New Mexico	New Mexico.
Colorado	Colorado.	New York	New York.
Connecticut	Connecticut.	North Carolina	North Carolina.
Delaware	Delaware.	North Dakota	North Dakota.
District of Columbia	District of Columbia.	Ohio	Ohio.
Florida	Florida.	Oklahoma	Oklahoma.
Georgia	Georgia.	Oregon	Oregon.
Hawaii	Hawaii.	Pennsylvania	Pennsylvania.
Idaho	Idaho.	Philippine Islands	Philippine Islands.
Illinois	Illinois.	Porto Rico	Porto Rico.
Indiana	Indiana.	Rhode Island	
Iowa	Iowa.	South Carolina	South Carolina.
Kansas	Kansas.	South Dakota	South Dakota.
Kentucky[2]	Kentucky.	Tennessee	Tennessee.
Louisiana	Louisiana.	Texas	Texas.
Maine	Maine.	Utah	Utah.
Maryland	Maryland.	Vermont	Vermont.
Massachusetts	Massachusetts.	Virginia	Virginia.
Michigan	Michigan.	Washington	Washington.
Minnesota	Minnesota.	West Virginia	West Virginia.
Mississippi	Mississippi[2]	Wisconsin	Wisconsin.
Missouri	Missouri.	Wyoming	Wyoming.
Montana	Montana.		

[1] Reprint from the Public Health Reports, vol. 39, No. 47, Nov. 21, 1924, pp. 2889–2984.
[2] Data not given by months.

For the purpose of comparison with States, the data for New York City are given in a separate table.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1923, unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1923. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1914 to 1922, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1923 with the estimated expectancy or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Missis-

sippi, physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large number of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1922, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, and 879).

Summary.

CHICKEN POX.

46 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1923 (population, 108,784,717)	153, 195
Cases reported, 1922 (population, 107,385,228)	131, 018
Cases per 1,000 inhabitants, 1923	1. 41
Cases per 1,000 inhabitants, 1922	1. 22
45 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 108,187,265)	94
Deaths per 1,000 inhabitants, 1923	0. 00
Cases reported for each death registered, 1923	1, 666. 87

DIPHTHERIA.

48 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1923 (population, 112,274,663)	147, 599
Estimated expectancy, based on years 1914–1922	137, 085
Cases per 1,000 inhabitants, 1923	1. 31
Cases per 1,000 inhabitants, estimated expectancy	1. 30
46 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 111,200,399)	12, 705
Deaths per 1,000 inhabitants, 1923	0. 11
Deaths per 100 cases, 1923	8. 68

INFLUENZA.

36 States, Alaska, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1923 (population, 86,748,049)	403, 934
Cases per 1,000 inhabitants, 1923	4. 66
34 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 85,618,749)	34, 375
Deaths per 1,000 inhabitants, 1923	0. 40
Cases reported for each death registered, 1923	11. 74

MEASLES.

31 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1923 (population, 87,604,689)	676, 718
Estimated expectancy, based on years 1914–1922	252, 507
Cases per 1,000 inhabitants, 1923	7. 72
Cases per 1,000 inhabitants, estimated expectancy	3. 08
46 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 111,200,399)	10, 399
Deaths per 1,000 inhabitants, 1923	0. 09
Deaths per 100 cases, 1923	1. 38

MUMPS.

38 States and Porto Rico:	
Cases reported, 1923 (population, 91,833,231)	52, 267
Cases reported, 1922 (population, 90,651,351)	46, 346
Cases per 1,000 inhabitants, 1923	0. 57
Cases per 1,000 inhabitants, 1922	0. 51
36 States and Porto Rico:	
Deaths registered, 1923 (population, 89,728,428)	44
Deaths per 1,000 inhabitants, 1923	0. 00
Cases reported for each death registered, 1923	1, 173. 82

PELLAGRA.

12 States and Porto Rico:	
Cases reported, 1923 (population, 36,825,835)	7, 317
Cases per 1,000 inhabitants, 1923	0. 20
30 States:	
Deaths registered, 1923 (population, 72,054,218)	3, 044
Deaths per 1,000 inhabitants, 1923	0. 04

PNEUMONIA.

46 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 111,200,399)	121, 572
Deaths per 1,000 inhabitants, 1923	1. 09

POLIOMYELITIS.

39 States and District of Columbia:	
Cases reported, 1923 (population, 93,682,130)	3, 245
Estimated expectancy, based on years 1914–1922	2, 097
Cases per 1,000 inhabitants, 1923	0. 035
Cases per 1,000 inhabitants, estimated expectancy	0. 024
44 States and District of Columbia:	
Deaths registered, 1923 (population, 109,004,418)	878
Deaths per 1,000 inhabitants, 1923	0. 008

SCARLET FEVER.

48 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1923 (population, 112,274,663)	175, 540
Estimated expectancy, based on years 1914–1922	120, 075
Cases per 1,000 inhabitants, 1923	1. 56
Cases per 1,000 inhabitants, estimated expectancy	1. 14
45 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population 106,260,769)	3, 449
Deaths per 1, 000 inhabitants, 1923	0. 03
Deaths per 100 cases, 1923	1. 99

SMALLPOX.

48 States and District of Columbia:	
Cases reported, 1923 (population 110,630,300)	30, 907
Cases per 1,000 inhabitants, 1923	0. 28
39 States and District of Columbia:	
Cases reported, 1923 (population, 86,564,729)	24, 508
Estimated expectancy, based on years 1914–1922	23, 884
Cases per 1,000 inhabitants, 1923	0. 28
Cases per 1,000 inhabitants, estimated expectancy	0. 30

46 States and District of Columbia:	
Deaths registered, 1923 (population, 109,556,066)	170
Deaths per 1,000 inhabitants, 1923	0. 00
Deaths per 100 cases, 1923	0. 55

TYPHOID FEVER.

46 States, District of Columbia, Hawaii, and Porto Rico:	
Cases reported, 1923 (population, 107,412,943)	34, 617
Estimated expectancy, based on years 1914–1922	41, 109
Cases per 1,000 inhabitants, 1923	0. 32
Cases per 1,000 inhabitants, estimated expectancy	0. 41
45 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 108,731,756)	7. 961
Deaths per 1,000 inhabitants, 1923	0. 07
Deaths per 100 cases, 1923	22. 41

WHOOPING COUGH.

42 States, District of Columbia, and Hawaii:	
Cases reported, 1923 (population, 100,009,245)	160, 971
Cases reported, 1922 (population, 98,724,067)	106, 552
Cases per 1,000 inhabitants, 1923	1. 61
Cases per 1,000 inhabitants, 1922	1. 08
44 States, District of Columbia, Hawaii, and Porto Rico:	
Deaths registered, 1923 (population, 105,788,824)	8, 999
Deaths per 1,000 inhabitants, 1923	0. 09
Cases reported for each death registered, 1923	18. 26

Cases of anthrax reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama					1						1		2	Alabama.
California	1		1	1	1		1	3	3	1	2		14	California.
Colorado											1		1	Colorado.
Delaware							1		1				2	Delaware.
Florida	1							2	1				4	Florida.
Illinois						1							1	Illinois.
Louisiana						3					1		4	Louisiana.
Maine												1	1	Maine.
Maryland							2					1	3	Maryland.
Massachusetts	2				1				1	2	1		7	Massachusetts.
Mississippi	7	15	1			5	1		4			1	34	Mississippi.
Missouri	1			5		1						2	9	Missouri.
Montana												1	1	Montana.
New Jersey		1	2			2							5	New Jersey.
New York	1	2			2	2			1	1	1	1	11	New York.
Ohio							1	1					2	Ohio.
Pennsylvania		2	3	4	1	4		2		3	1		20	Pennsylvania.
Rhode Island							1		1				2	Rhode Island.
South Dakota							3	4	2				9	South Dakota.
Texas			3	4		5		1			1		14	Texas.
Virginia										1			1	Virginia.

Deaths registered as due to anthrax, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California				1	1			1				1	4	California.
Florida									1				1	Florida.
Georgia								1					1	Georgia.
Illinois						1							1	Illinois.
Indiana				1									1	Indiana.

Iowa								1					1	Iowa.
Maryland							1						1	Maryland.
Massachusetts							1			1			2	Massachusetts.
New Jersey					1	1							2	New Jersey.
New York			1									1	2	New York.
Porto Rico		1		1		1	1						4	Porto Rico.
Vermont								1					1	Vermont.
Wisconsin									1				1	Wisconsin.

Cerebrospinal meningitis—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	5	5	5	6	7	5	6	5	2	2	3	4	5	55	Alabama.
Arizona	3	1	1	1										3	Arizona.
Arkansas	3		2	3		2	2	1		3		2		15	Arkansas.
California	8	10	10	13	11	10	10	12	10	7	8	7	11	119	California.
Colorado	3		1	1		1		1	1	1		2		8	Colorado.
Connecticut	9	4	7	9	9	8	6	7	6	4	4	5	3	72	Connecticut.
Delaware	2		1		1	1			1	2				6	Delaware.
District of Columbia	9		1	1	1	1		1		1	1		1	8	District of Columbia.
Florida	5	3	2	2	3	1	1	1	3	1	1	1	1	20	Florida.
Georgia	3	7	3	6	4	6	5	3	1	3	2	4	2	46	Georgia.
Hawaii	7	1	1	1	1	1	1	1	1		1		1	10	Hawaii.
Illinois	7	19	22	24	18	15	14	15	12	15	17	18	14	203	Illinois.
Indiana	7	8	7	7	5	5	3	3	4	3	4	1	5	55	Indiana.
Iowa	3	1	1	4	3	2	2	1	4	5	2	4	2	31	Iowa.
Kansas	7	5	5	6	3	3	1	3	4	5	4	1	4	44	Kansas.
Kentucky	1	1	2	2	8	1	1	5	6	8	4	7	16	61	Kentucky.
Louisiana	9	7	5	8	4	3	1	2	2	1	2	4	4	43	Louisiana.
Maine	4		1	3	1	1		1		2	1	1	3	14	Maine.
Maryland	8	4	6	4	4	3	3	5	5	3	3	4	5	49	Maryland.
Massachusetts	9	14	16	15	17	19	19	14	12	8	11	15	13	173	Massachusetts.
Minnesota	8	4	7	5	5	5	4	3	5	3	5	3	4	53	Minnesota.
Mississippi	9	3	3	6	3	5	2	2	1	2	3	4	3	37	Mississippi.
Montana	7	2	2	1	1	1	2	1	1	1	1	1	1	15	Montana.
Nebraska	3	2	3	4	3	1	1	1	3	3	3	2	2	28	Nebraska.
New Hampshire	3	1		1				1				1		4	New Hampshire.

Cerebrospinal meningitis—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive—Continued.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
New Jersey	5	15	15	14	10	12	7	12	8	8	13	8	7	129	New Jersey.
New Mexico	3	1	1	1	1			1			1			6	New Mexico.
New York	9	32	38	46	38	44	35	29	29	26	20	25	27	389	New York.
North Carolina	4	13	8	20	9	7	4	5	5	5	6	3	7	92	North Carolina.
North Dakota	1		1		1						2	1		5	North Dakota.
Ohio	9	11	16	20	18	12	12	14	11	10	12	9	12	157	Ohio.
Oregon	7		1	1	1	1		1		1	1	1	1	9	Oregon.
Pennsylvania	9	15	17	19	18	15	11	12	16	11	10	11	10	165	Pennsylvania.
Rhode Island	7	3	1	1	2	3	2	3	2	1	1	2	2	23	Rhode Island.
South Carolina	5	3	2	3	1		2	1				2	1	15	South Carolina.
South Dakota	7	1	2	2	3	2	2	1	2	3	1	1	2	22	South Dakota.
Tennessee	2	3	3	1	2	2	2	2	3	3	3	1	4	29	Tennessee.
Texas	3	1	3	4	2	4	2	1	3	2	1	4	4	31	Texas.
Utah	3	1	2	1	1	1					2	1	1	10	Utah.
Vermont	5			1		1		1		1				4	Vermont.
Virginia	5	8	12	16	16	11	10	10	11	14	6	13	12	139	Virginia.
Washington	7	1	2	2	2	3	1	2	1	1	1	1	1	18	Washington.
West Virginia	6	6	5	5	6	3	2	4	4	2	2	3	2	44	West Virginia.
Wisconsin	8	11	10	15	10	13	10	8	8	5	8	5	6	109	Wisconsin.
Wyoming	1				1				1					2	Wyoming.

Cases of cerebrospinal meningitis reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	2	3	12	6	6	5	4	7	5		4	3	57	Alabama.
Arizona			1										1	Arizona.
Arkansas	1	1	1	2	5	1	3	3				3	20	Arkansas.
California	12	8	11	15	7	11	13	10	5	8	15	3	118	California.
Connecticut	8	9	9	5	10	5	9	3	4	8	9	4	83	Connecticut.
District of Columbia	2		2				1	1			2		8	District of Columbia.
Georgia	1	3	3		3		2	3	1	1		1	18	Georgia.
Hawaii	1		3	2				1		4	1	1	13	Hawaii.
Illinois	15	8	25	16	9	6	11	11	3	11	11	4	130	Illinois.
Indiana	3	5		6	8	13			4	4	2	6	51	Indiana.
Kansas	2	2	3	2	5	1		6	1		2	2	26	Kansas.
Louisiana	2	5	9	7	3	6	5	5	3	4	16	9	74	Louisiana.
Maine			2	3	4	1				3	1	3	17	Maine.
Maryland	7	3	2	5	4	4	5	2	1	6	1	3	43	Maryland.
Massachusetts	11	12	11	11	11	5	11	10	10	13	9	7	121	Massachusetts.
Minnesota	2	2	2	4	4	3	4	2	4	4	3	1	35	Minneosta.
Missouri	2	2	9	1	5	6	4	4	6	4	23	20	86	Missouri.
Montana	7	9		1	1			3	2	3		4	30	Montana.
Nebraska	2	1	1		1	2	1				6	3	17	Nebraska.
New Hampshire									1				1	New Hampshire.
New Jersey	10	6	21	14	14	9	6	10	6	5	9	8	118	New Jersey.
New York	16	21	35	23	27	14	14	16	25	18	13	9	231	New York.
North Carolina	4	4	7	3	4	7	4	3	2	2	3	3	46	North Carolina.
Ohio	9	4	10	6	4	6	6	1	2	5	8	4	65	Ohio.
Oregon		1			3					2		1	7	Oregon.
Pennsylvania	3	14	11	9	11	7	11	14	7	14	7	10	118	Pennsylvania.
Rhode Island	2	1	2	1	3			1	1	2			13	Rhode Island.
South Carolina	3	3	5		1	1		1				1	15	South Carolina.
South Dakota	1	7	4	6	3		1		1	2		2	27	South Dakota.
Tennessee	4	1	12	1	3	11	1	2			8		43	Tennessee.
Texas	1	2		2	2	2				1	2		12	Texas.
Utah	1	1	2					1			1		6	Utah.
Virginia	12	10	10	14	14	17	9	13	10	6	9	11	135	Virginia.
Washington	3	2	6	2		2		1	2	2		2	22	Washington.
West Virginia	1	2	1	2		1	9	2	2	1	11		32	West Virginia.
Wisconsin	9	6	9	6		8	4	5	6	12	6	4	75	Wisconsin.
Wyoming	1							1					2	Wyoming.

Deaths registered as due to cerebrospinal meningitis, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama					1	1	3	1			1		7	Alabama.
Arizona			1										1	Arizona.
Arkansas												1	1	Arkansas.
California	4	2	5	5	1	6	7	2	3	2	7	3	47	California.
Colorado	4	8	9	5	7	4	6	8	5	1	4	9	70	Colorado.
Connecticut	7	4	5	4	6	1	7	3	1	3	2	2	45	Connecticut.
Delaware	2		2	2	2		4	1					13	Delaware.
District of Columbia	1		2					1			2		6	District of Columbia.
Florida	1	7	4	6	2	3	5	1	3	4	1	7	44	Florida.
Hawaii	2		3	1				1		1			8	Hawaii.
Idaho	1			2	2		2	2	2		1	1	13	Idaho.
Illinois	6	4	11	10	5	4	3	6		6	2	6	63	Illinois.
Indiana	2	1			1	2		2	1		1	3	13	Indiana.
Iowa	3	3	2	3	5		3		4	3	2	4	32	Iowa.
Kansas	3	2	2			2		2	2		2	2	17	Kansas.
Louisiana		1	4	2	1	1	1	1		1	4	1	17	Louisiana.
Maine				1	3							1	5	Maine.
Maryland	3	1		1	2	2		1		4	1	1	16	Maryland.
Massachusetts	2	2	5	8	7	3	5	2	7	5	2	2	50	Massachusetts.
Minnesota	1	1	1		2	3	3		2	4	2	1	20	Minnesota.
Missouri			2	3	3	3	3	1	5	3	2	2	27	Missouri.
Montana	3	7	1	1		1		1	3	1	1	2	21	Montana.
Nebraska				1				1					2	Nebraska.
New Jersey	6	3	10	14	11	6		5	5	4	7	3	74	New Jersey.
New Mexico	6	1	3	2	4	2		2	2	2	1	2	27	New Mexico.
New York	8	10	12	11	16	6	8	8	7	8	2	10	106	New York.
North Carolina							2						2	North Carolina.
North Dakota	6	1	9	5	2	2				2		3	30	North Dakota.
Ohio	6	4	6	7	8	8	5	2	5	3	4	3	61	Ohio.
Oregon				1	1				1				3	Oregon.
Tennessee	3	4	2	3	3	2	4	3	4	3	3	1	35	Tennessee.
Utah			1					1			1		3	Utah.
Vermont												1	1	Vermont.
Virginia	2	1	1	1	2	3	2	2	1	1			16	Virginia.
Washington	3	2	2	1		1	1	3		2		1	16	Washington.

Cerebrospinal meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population, July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	5	55	0.02	57	0.02	7	0.00	12.3	Alabama.
Alaska	[1] 55,036				4	.07				Alaska.
Arizona	380,960	3	3	.01			1	.00		Arizona.
Arkansas	1,816,287	3	15	.01	20	.01	1	.00	5.0	Arkansas.
California	3,805,153	8	119	.04	118	.03	47	.01	39.8	California.
Colorado	990,320	3	8	.01			70	.07		Colorado.
Connecticut	1,476,483	9	72	.05	83	.06	45	.03	54.2	Connecticut.
Delaware	230,460	2	6	.03			13	.06		Delaware.
District of Columbia	[1] 437,571	9	8	.03	8	.02	6	.01	75.0	District of Columbia
Florida	1,046,287	5	20	.02			44	.04		Florida.
Georgia	2,999,196	3	46	.02	18	.01	8	.00	44.4	Georgia.
Hawaii	278,984	7	10	.04	13	.05	8	.03	61.5	Hawaii.
Idaho	470,179						13	.03		Idaho.
Illinois	6,790,524	7	203	.03	130	.02	63	.01	48.5	Illinois.
Indiana	3,013,134	7	55	.02	51	.02	13	.00	25.5	Indiana.
Iowa	2,468,643	3	31	.01			32	.01		Iowa.
Kansas	1,797,489	7	44	.03	26	.01	17	.01	65.4	Kansas.
Kentucky	2,462,317	1	61	.02	47	.02				Kentucky.
Louisiana	1,849,746	9	43	.02	74	.04	17	.01	23.0	Louisiana.
Maine	777,259	4	14	.02	17	.02	5	.01	29.4	Maine.
Maryland	1,505,295	8	49	.03	43	.03	16	.01	37.2	Maryland.
Massachusetts	4,027,545	9	173	.05	121	.03	50	.01	41.3	Massachusetts.
Minnesota	2,499,396	8	53	.02	35	.01	20	.01	57.1	Minnesota.
Mississippi	[1] 1,790,618	9	37	.02			6	.00		Mississippi.
Missouri	3,443,971				86	.02	27	.01	31.4	Missouri.
Montana	611,199	7	15	.03	30	.05	21	.03	70.0	Montana.
Nebraska	1,333,922	3	28	.02	17	.01	2	.00	11.8	Nebraska.
New Hampshire	447,592	3	4	.01	1	.00				New Hampshire.
New Jersey	3,378,963	5	129	.04	118	.03	74	.02	62.7	New Jersey.
New Mexico	372,265	3	6	.02			27	.07		New Mexico

[1] Population Jan. 1, 1920.

Cerebrospinal meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922—Continued.

State.	Estimated population, July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
New York	10,843,661	9	389	.04	231	0.02	106	0.01	45.9	New York.
North Carolina	2,686,325	4	92	.04	46	.02	2	.00	4.3	North Carolina.
North Dakota	672,041	1	5	.01			30	.04		North Dakota.
Ohio	6,117,122	9	157	.03	65	.01	61	.01	93.8	Ohio.
Oregon	823,270	7	9	.01	7	.01	3	.00	42.9	Oregon.
Pennsylvania	9,100,326	9	165	.02	118	.01				Pennsylvania.
Rhode Island	626,672	7	23	.04	13	.02				Rhode Island.
South Carolina	1,744,408	5	15	.01	15	.01				South Carolina.
South Dakota	655,532	7	22	.03	27	.04	0			South Dakota.
Tennessee	2,393,077	2	29	.01	43	.02	35	.01	81.4	Tennessee.
Texas	4,939,630	3	31	.01	12	.00				Texas.
Utah	476,812	3	10	.02	6	.01	3	.01	50.0	Utah.
Vermont	[1] 352,428	5	4	.01			1	.00		Vermont.
Virginia	2,398,441	5	139	.06	135	.06	16	.01	11.9	Virginia.
Washington	1,433,998	7	18	.01	22	.02	16	.01	72.7	Washington.
West Virginia	1,551,156	6	44	.03	32	.02				West Virginia.
Wisconsin	2,739,574	8	109	.04	75	.03				Wisconsin.
Wyoming	211,864	1	2	.01	2	.00	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of chicken pox reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	141	89	238	124	195	19	25	27	26	37	142	164	1,227	Alabama.
Arizona	38	12	21	65	15	22	1	1	2	7	6	30	220	Arizona.
Arkansas	231	94	61	107	111	30	43	50	43	47	44	61	922	Arkansas.
California	808	931	957	1,200	1,345	618	311	145	126	289	550	648	7,928	California.
Colorado	315	249	215	161	113	80	51	18	30	80	248	250	1,810	Colorado.

Connecticut	322	202	189	152	220	238	95	17	16	115	466	570	2,602	Connecticut.
Delaware	47	11	2		13	12	1	2	4	15	12	32	151	Delaware.
District of Columbia	171	150	161	109	97	80	47	9	5	23	171	243	1,266	District of Columbia.
Florida	43	47	80	79	39	15		4		1	3	26	337	Florida.
Georgia	52	75	98	80	54	33	4	4	2	6	26	81	515	Georgia.
Hawaii	9	20	15	13	16	13	6	2	4	5	7	4	114	Hawaii.
Idaho	68	44	33	29	32	7		2		12	98	111	436	Idaho.
Illinois	1,856	1,039	978	875	743	889	327	113	159	749	1,802	1,984	11,514	Illinois.
Iowa	156	102	50	86	62	32	5	1	9	22	132	186	843	Iowa.
Kansas	513	336	261	257	188	109	39	5	51	160	423	590	2,932	Kansas.
Louisiana	19	31	47	523	16	5	1			1	7	23	673	Louisiana.
Maine	106	83	135	49	61	52	30	9	32	80	171	269	1,077	Maine.
Maryland	719	446	427	388	381	293	65	15	25	108	282	512	3,661	Maryland.
Massachusetts	992	567	574	565	611	699	377	116	137	561	1,201	1,583	7,983	Massachusetts.
Michigan	1,149	654	569	644	568	637	199	43	46	412	975	1,362	7,258	Michigan.
Minnesota	814	449	291	270	294	276	55	26	80	249	676	847	4,327	Minnesota.
Mississippi	369	352	417	514	349	146	178	151	175	171	506	706	4,034	Mississippi.
Missouri	568	330	364	226	157	97	15	13	30	98	251	384	2,533	Missouri.
Montana	114	116	89	48	41	32	29	7	35	121	270	130	1,032	Montana.
Nebraska	126	70	53	45	48	11	10		25	33	100	114	635	Nebraska.
Nevada	24	6	1	3	4	5	7	1	1	18	35	7	112	Nevada.
New Hampshire	11	8	5	6		2	30		6	14	6	1	89	New Hampshire.
New Jersey	1,077	617	664	645	846	750	212	49	60	272	775	1,160	7,127	New Jersey.
New Mexico	81	92	46	62	28	3	2	2		25	36	37	414	New Mexico.
New York	2,716	1,795	1,446	1,465	2,139	2,164	849	297	234	938	2,454	3,579	20,076	New York.
North Carolina	425	518	559	414	358	198	63	27	44	80	530	758	3,974	North Carolina.
North Dakota	44	46	35	12	17	32	26	9	6	21	50	101	399	North Dakota.
Ohio	1,635	915	716	722	830	770	320	78	160	684	1,935	2,258	11,023	Ohio.
Oklahoma	52	70	10	181	63	10	9			3	10	24	432	Oklahoma.
Oregon	148	70	82	69	95	80	34	13	18	55	117	121	902	Oregon.
Pennsylvania	3,004	1,681	1,365	1,112	1,317	1,399	442	153	223	1,372	3,452	4,189	19,709	Pennsylvania.
Porto Rico	5	8	29	18	8	21		2	1		3	2	97	Porto Rico.
Rhode Island	49	15	13	12	11	14	10	2	3	36	39	54	258	Rhode Island.
South Carolina	29	14	109	26	28	21				9	21	45	302	South Carolina.
South Dakota	105	72	57	39	35	41	16	5	11	22	117	166	686	South Dakota.
Tennessee	173	92	171	152	190	26	16	19	30	33	174	108	1,184	Tennessee.
Texas	56	183	326	282	306	82	15	18	5	12	110	172	1,567	Texas.
Utah	660	574	382	204	228	224	169	50	42	217	457	631	3,838	Utah.
Vermont	284	195	90	38	82	80	31	36	27	97	100	191	1,251	Vermont.
Virginia	953	832	832	719	472	275	121	77	88	164	582	890	6,005	Virginia.
Washington	414	391	309	352	306	208	69	51	28	165	331	328	2,952	Washington.
West Virginia	223	173	192	71	69	69	20	6	30	106	251	452	1,662	West Virginia.
Wisconsin	936	450	385	320	247	306	208	51	88	459	1,036	1,375	5,861	Wisconsin.
Wyoming	53	75	15	20	15	5	2		7	66	77	109	444	Wyoming.

Deaths registered as due to chicken pox, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	1							1					2	Alabama.
California					1		1		1			1	4	California.
Connecticut	1			1									2	Connecticut.
Illinois	1	4		2	1				1		4	2	15	Illinois.
Kansas			1							1	1	1	4	Kansas.
Louisiana	1												1	Louisiana.
Maine	2										1		3	Maine.
Maryland	2			1	3								6	Maryland.
Massachusetts	1		2				1		1		1	2	8	Massachusetts.
Minnesota										1		1	2	Minnesota.
Missouri				2								1	3	Missouri.
Nebraska			1										1	Nebraska.
New Jersey	1	2	1						1		2	1	8	New Jersey.
New York	1			1	1	4	1	1				3	12	New York.
North Carolina	1			2		1					1		5	North Carolina.
North Dakota		2											2	North Dakota.
Ohio	1	2	1	1		1						2	8	Ohio.
Oklahoma					1								1	Oklahoma.
Oregon	1												1	Oregon.
Utah			1		1								2	Utah.
Washington			1	1						1			3	Washington.
Wisconsin												1	1	Wisconsin.

Chicken pox—Cases reported, 1922; cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.					State.
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
Alabama	2,423,912	977	1,227	0.51	2	0.00	613.5	Alabama.
Alaska	[1] 55,036		74	1.34				Alaska.
Arizona	380,960	65	220	.58	0			Arizona.
Arkansas	1,816,287	734	922	.51	0			Arkansas.
California	3,805,153	5,386	7,928	2.08	4	.00	1,982.0	California.
Colorado	990,320	1,306	1,810	1.83	0			Colorado.
Connecticut	1,476,483	2,221	2,602	1.76	2	.00	1,301.0	Connecticut.
Delaware	230,460	364	151	.66	0			Delaware.
District of Columbia	[1] 437,571	1,186	1,266	2.89	0			District of Columbia.
Florida	1,046,287	221	337	.32	0			Florida.
Georgia	2,999,196	619	515	.17	0			Georgia.
Hawaii	278,984	128	114	.41	0			Hawaii.
Idaho	470,179	312	436	.93	0			Idaho.
Illinois	6,790,524	13,442	11,514	1.70	15	.00	767.6	Illinois.
Iowa	2,468,643	449	843	.34	0			Iowa.
Kansas	1,797,489	2,681	2,932	1.63	4	.00	733.0	Kansas.
Kentucky	2,462,317	517	639	.26	0			Kentucky.
Louisiana	1,849,746	66	673	.36	1	.00	673.0	Louisiana.
Maine	777,259	655	1,077	1.39	3	.00	359.0	Maine.
Maryland	1,505,295	2,960	3,661	2.43	6	.00	610.2	Maryland.
Massachusetts	4,027,545	5,177	7,983	1.98	8	.00	997.9	Massachusetts.
Michigan	3,977,821	5,454	7,258	1.82	0			Michigan.
Minnesota	2,499,396	2,968	4,327	1.73	2	.00	2,163.5	Minnesota.
Mississippi	[1] 1,790,618	4,195	4,034	2.25	0			Mississippi.
Missouri	3,443,971	1,524	2,533	.74	3	.00	844.3	Missouri.
Montana	611,199	676	1,032	1.69	0			Montana.
Nebraska	1,333,922	1,058	635	.48	1	.00	635.0	Nebraska.
Nevada	[1] 77,407	63	112	1.45	0			Nevada.
New Hampshire	447,592	149	89	.20				New Hampshire.
New Jersey	3,378,963	5,554	7,127	2.11	8	.00	890.9	New Jersey.

[1] Population, Jan. 1, 1920.

Chicken pox—Cases reported, 1922; cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923—Continued.

State.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.					State.
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
New Mexico	372,265	436	414	1.11	0			New Mexico.
New York	10,843,661	15,481	20,076	1.85	12	0.00	1,673.0	New York.
North Carolina	2,686,325	4,573	3,974	1.48	5	.00	794.8	North Carolina.
North Dakota	672,041	191	399	.59	2	.00	199.5	North Dakota.
Ohio	6,117,122	8,989	11,023	1.80	8	.00		Ohio.
Oklahoma	2,162,079	342	432	.20	1	.00	432.0	Oklahoma.
Oregon	823,270	667	902	1.10	1	.00	902.0	Oregon.
Pennsylvania	9,100,326	19,112	19,709	2.17	0			Pennsylvania
Porto Rico	1,365,349	69	97	.07	0			Porto Rico.
Rhode Island	626,672	142	258	.41				Rhode Island.
South Carolina	1,744,408	315	302	.17	0			South Carolina.
South Dakota	655,532	347	686	1.05	0			South Dakota.
Tennessee	2,393,077	1,358	1,184	.49	0			Tennessee.
Texas	4,939,630	1,858	1,567	.32	0			Texas.
Utah	476,812		3,838	8.05	2	.00	1,919.0	Utah.
Vermont	[1] 352,428	1,470	1,251	3.55	0			Vermont.
Virginia	2,398,441	4,816	6,005	2.50	0			Virginia.
Washington	1,433,998	2,794	2,952	2.06	3	.00	984.0	Washington.
West Virginia	1,551,156	1,245	1,662	1.07	0			West Virginia.
Wisconsin	2,739,574	5,442	5,861	2.14	1	.00	5,861.0	Wisconsin.
Wyoming	211,864	264	444	2.10	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of dengue reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	70	28	7	14	13	9	12	19	9	4	1	2	188	Alabama.
Arkansas			1		4				6			1	12	Arkansas.
Florida	18	2	3	1	3	2	2	5	1	3	7	1	48	Florida.
Georgia	11	8	3	11		1	3	1	1	4	1		44	Georgia.
Hawaii												1	1	Hawaii.
Louisiana	991	17	7	15	1	2	10	59	91	161	14	8	1,376	Louisiana.
Mississippi	124	35	26	22	16	8	14	8	8	17	23	8	309	Mississippi.
Porto Rico									7				7	Porto Rico.
Texas	176	73	85	17	8	18	9	22	89	329	130	43	999	Texas.

Deaths registered as due to dengue, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	2		1	1		2	1			1			8	Alabama.
Florida	5		1										6	Florida.
Georgia	14	1			2		1			1	1		20	Georgia.
Louisiana	20	5	2	3	2			4		3	3	2	44	Louisiana.
Wisconsin						1							1	Wisconsin.

Dengue—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912	188	0.08	8	0.00	23.5	Alabama.
Arkansas	1,816,287	12	.01	0			Arkansas.
Florida	1,046,287	48	.05	6	.01	8.0	Florida.
Georgia	2,999,196	44	.01	20	.01	2.2	Georgia.
Hawaii	278,984	1	.00	0			Hawaii.
Louisiana	1,849,746	1,376	.74	44	.02	31.3	Louisiana.
Mississippi	[1] 1,790,618	309	.17				Mississippi.
Porto Rico	1,365,349	7	.01	0			Porto Rico.
Texas	4,939,630	999	.20	0			Texas.
Wisconsin	2,739,574			1	.00		Wisconsin.

[1] Population January 1, 1920.

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	8	53	38	38	27	21	20	42	105	147	167	107	74	839	Alabama.
Arizona	6	9	7	5	5	4	3	3	2	4	6	9	7	64	Arizona.
Arkansas	6	38	21	23	15	18	8	7	30	60	142	147	79	588	Arkansas.
California	9	354	316	378	281	332	248	222	188	195	381	371	344	3,610	California.
Colorado	8	47	40	50	61	51	42	50	43	81	77	85	89	716	Colorado.
Connecticut	9	298	211	210	189	159	154	134	104	183	354	338	284	2,618	Connecticut.
Delaware	3	22	11	17	17	11	8	8	9	8	40	18	10	179	Delaware.
District of Columbia	9	67	61	49	39	40	22	19	17	40	75	119	88	636	District of Columbia.
Florida	5	60	31	32	28	17	21	17	32	68	85	104	86	581	Florida.
Georgia	4	63	46	42	31	29	36	51	162	305	405	270	128	1,568	Georgia.
Hawaii	8	16	14	18	12	13	17	11	11	10	11	10	11	154	Hawaii.
Idaho	3	15	18	4	6	6	9	6	13	30	26	32	28	193	Idaho.
Illinois	7	1,158	938	1,058	778	793	656	600	527	880	1,589	2,046	1,384	12,407	Illinois.
Indiana	9	300	257	223	150	137	105	119	155	269	516	545	485	3,261	Indiana.
Iowa	8	90	71	62	50	68	55	51	45	87	165	158	122	1,024	Iowa.
Kansas	9	195	126	103	103	87	67	65	68	140	386	418	352	2,110	Kansas.
Kentucky	1	264	192	103	74	74	77	72	137	354	479	439	288	2,553	Kentucky.
Louisiana	9	84	73	51	45	39	30	47	56	76	114	109	80	804	Louisiana.
Maine	7	35	22	35	29	24	24	33	30	29	46	59	59	425	Maine.
Maryland	8	254	181	168	108	107	79	83	96	159	302	347	311	2,195	Maryland.
Massachusetts	9	876	711	713	608	577	555	427	452	525	902	982	948	8,276	Massachusetts.
Michigan	9	645	533	561	457	484	401	408	345	455	707	813	722	6,531	Michigan.
Minnesota	9	324	248	253	247	262	188	221	226	271	442	499	370	3,551	Minnesota.
Mississippi	9	77	63	43	35	37	37	55	153	173	213	231	172	1,289	Mississippi.
Missouri	1	589	435	263	283	122	129	118	147	310	599	441	484	3,920	Missouri.
Montana	8	31	26	29	21	28	19	22	13	20	26	33	29	297	Montana.
Nebraska	5	61	56	49	47	33	35	32	36	104	184	155	110	902	Nebraska.
Nevada	4	2		1			1	1	2		2	2	1	12	Nevada.
New Hampshire	3	58	35	33	39	27	15	13	12	29	67	95	64	487	New Hampshire.
New Jersey	9	698	571	505	460	483	427	349	291	409	687	798	783	6,461	New Jersey.
New Mexico	3	94	73	98	67	105	61	77	57	79	116	122	136	1,085	New Mexico.
New York	9	2,165	1,867	1,975	1,688	2,076	1,992	1,306	1,010	1,103	1,887	2,053	2,044	21,166	New York.
North Carolina	5	202	106	102	88	71	53	65	232	660	876	707	323	3,485	North Carolina.
North Dakota	6	38	37	42	29	22	22	38	31	43	60	73	77	512	North Dakota.
Ohio	9	751	619	581	463	421	372	347	438	746	1,330	1,387	1,064	8,519	Ohio.

Oklahoma	4	104	65	56	34	35	17	13	37	129	175	160	139	964	Oklahoma.
Oregon	9	35	27	21	24	26	25	14	17	21	33	49	53	345	Oregon.
Pennsylvania	9	1,598	1,229	1,160	1,035	898	828	762	857	1,323	2,160	2,294	1,994	16,138	Pennsylvania.
Porto Rico	8	10	11	10	9	11	7	12	9	9	13	10	7	118	Porto Rico.
Rhode Island	8	103	113	94	77	86	58	54	45	63	93	125	105	1,016	Rhode Island.
South Carolina	9	123	81	75	55	52	59	58	180	419	387	276	166	1,931	South Carolina.
South Dakota	7	29	20	26	24	17	23	26	22	14	44	33	27	305	South Dakota.
Tennessee	2	137	80	30	52	30	15	49	201	432	677	285	204	2,192	Tennessee.
Texas	6	178	130	107	70	59	53	92	81	130	150	352	277	1,679	Texas.
Utah	7	40	32	28	28	23	32	26	26	29	40	42	50	396	Utah.
Vermont	9	32	18	17	25	19	17	22	21	28	46	44	35	324	Vermont.
Virginia	9	251	159	128	93	70	52	67	190	448	708	744	449	3,359	Virginia.
Washington	9	85	85	58	45	57	37	36	38	63	100	72	63	739	Washington.
West Virginia	6	164	97	82	64	56	44	54	84	225	430	382	285	1,967	West Virginia.
Wisconsin	9	241	167	211	162	178	133	154	177	179	312	304	309	2,527	Wisconsin.
Wyoming	9	6	11	6	6	3	2	4	1	10	7	7	4	67	Wyoming.

Cases of diphtheria reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	108	71	76	55	67	28	54	153	259	322	262	135	1,590	Alabama.
Arizona	13	8	8	11	20	17	9	14	9	19	19	26	173	Arizona.
Arkansas	68	24	11	14	9	18	9	21	39	110	105	71	499	Arkansas.
California	916	654	626	621	790	579	517	578	633	1,056	1,233	1,316	9,519	California.
Colorado	347	269	166	203	216	169	159	145	193	256	248	219	2,590	Colorado.
Connecticut	299	191	259	178	225	136	127	124	115	203	264	305	2,426	Connecticut.
Delaware	21	14	10	6	19	16	5	8	10	11	34	29	183	Delaware.
District of Columbia	120	42	47	45	27	19	11	14	26	74	77	62	564	District of Columbia.
Florida	60	44	34	23	26	19	26	50	54	83	111	81	611	Florida.
Georgia	68	92	45	63	15	63	46	63	101	301	158	83	1,098	Georgia.
Hawaii	19	18	14	16	11	13	24	8	11	20	15	17	186	Hawaii.
Idaho	15	12	4	14	15	2	2	7	38	32	33	38	212	Idaho.
Illinois	1,668	1,090	1,029	727	671	532	392	411	607	1,114	1,318	1,118	10,677	Illinois.
Indiana	571	326	270	186	162	129	64	111	269	456	750	794	4,088	Indiana.
Iowa	218	142	116	100	72	61	58	74	170	230	239	173	1,653	Iowa.
Kansas	391	175	128	135	105	88	92	105	187	424	450	341	2,621	Kansas.
Louisiana	150	131	104	51	54	44	50	102	89	162	166	148	1,251	Louisiana.
Maine	46	30	32	13	19	32	20	23	33	63	62	81	454	Maine.
Maryland	398	240	200	177	140	110	87	111	127	278	257	229	2,354	Maryland.
Massachusetts	890	655	698	609	594	613	482	559	605	1,060	1,151	1,102	9,018	Massachusetts.
Michigan	912	568	569	496	360	462	371	419	600	1,002	1,021	945	7,725	Michigan.
Minnesota	461	286	218	163	247	214	204	240	465	759	652	521	4,430	Minnesota.
Mississippi	99	81	80	46	40	30	60	137	348	417	290	138	1,766	Mississippi.
Missouri	459	386	317	259	193	208	117	124	438	635	555	502	4,193	Missouri.
Montana	62	39	53	43	25	12	11	32	35	49	56	39	456	Montana.

Cases of diphtheria reported, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Nebraska	131	94	78	54	34	41	28	83	66	98	149	133	989	Nebraska.
Nevada		1			1			3		7			12	Nevada.
New Hampshire	37	52	28	27	15	25	18		27	25	49	47	350	New Hampshire.
New Jersey	902	594	610	450	397	349	293	285	351	569	607	684	6,091	New Jersey.
New Mexico	210	174	115	111	79	83	84	81	67	68	54	35	1,161	New Mexico.
New York	1,684	1,208	1,212	1,131	1,224	1,099	959	660	788	1,475	1,876	1,774	15,090	New York.
North Carolina	261	155	150	132	78	73	144	311	817	1,320	851	379	4,671	North Carolina.
North Dakota	57	66	90	20	22	26	10	51	40	56	146	132	716	North Dakota.
Ohio	1,294	772	734	488	499	413	383	529	827	1,462	1,397	1,246	10,044	Ohio.
Oklahoma	28	45	93	60	34	16	22	28	33	104	84	59	606	Oklahoma.
Oregon	104	49	41	33	70	59	27	38	53	138	153	343	1,108	Oregon.
Pennsylvania	1,661	1,355	1,327	1,064	939	835	707	786	1,132	1,907	2,164	2,016	15,893	Pennsylvania.
Porto Rico	11	20	15	7	10	25	12	18	27	10	49	58	262	Porto Rico.
Rhode Island	79	81	56	66	56	56	45	42	46	94	91	104	816	Rhode Island.
South Carolina	258	160	63	135	74	75	100	193	231	439	331	164	2,223	South Carolina.
South Dakota	78	56	57	91	44	33	32	24	58	117	88	45	723	South Dakota.
Tennessee	62	60	45	27	30	10	21	87	145	253	102	118	960	Tennessee.
Texas	102	122	109	72	95	71	58	65	71	138	223	238	1,364	Texas.
Utah	84	66	44	37	47	40	36	40	42	50	33	57	576	Utah.
Vermont	23	20	23	9	21	16	17	9	27	43	30	27	265	Vermont
Virginia	565	310	227	162	151	93	113	201	565	930	796	533	4,646	Virginia.
Washington	116	76	72	95	91	88	77	77	84	109	130	164	1,179	Washington.
West Virginia	231	154	113	75	79	80	55	76	273	356	276	22	1,790	West Virginia.
Wisconsin	499	248	299	256	211	169	255	211	238	719	707	588	4,400	Wisconsin.
Wyoming	3	5	3	3	6	1	1	1	5	27	4	11	70	Wyoming.

Deaths registered as due to diphtheria, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	18	12	10	8	4	4	8	18	30	38	34	22	206	Alabama.
Arizona	3	3	3	2		4		1	4	7	2	5	34	Arizona.
Arkansas	19	7	7	4	4	6		4	12	21	21	23	128	Arkansas.
California	62	51	35	49	53	40	35	43	63	48	70	91	640	California.
Colorado	24	30	24	23	21	16	13	8	17	18	20	22	236	Colorado.

Connecticut	30	17	20	13	19	14	8	4	6	10	18	28	187	Connecticut.
Delaware	9	2	2	4	3		1	1	1	1	2	5	31	Delaware.
District of Columbia	8	2	2	3	2	1		2	2	8	7	5	42	District of Columbia.
Florida	7	9	5	2	3	3	6	11	7	10	13	10	86	Florida.
Georgia	34	16	12	8	7	8	16	23	32	52	40	23	271	Georgia.
Hawaii	4	3	5	2	1	2	3		1		2	7	30	Hawaii.
Idaho	6	1	1	8	6	2	3	1	1	9	2	2	42	Idaho.
Illinois	129	91	65	62	38	23	28	35	44	89	102	94	800	Illinois.
Indiana	73	34	34	29	19	14	8	9	22	64	69	45	420	Indiana.
Iowa	30	28	20	9	9	10	11	14	17	23	39	32	242	Iowa.
Kansas	23	12	8	8	9	5	8	5	7	24	24	18	151	Kansas.
Kentucky	40	28	23	17	10	8	7	22	26	65	55	38	339	Kentucky.
Louisiana	17	16	11	9	11	3	6	7	16	19	20	12	147	Louisiana.
Maine	12	3	1	2	2	7		3	3	8	4	5	50	Maine.
Maryland	33	17	10	15	3	5	5	8	18	10	15	9	148	Maryland.
Massachusetts	78	54	57	34	36	32	32	34	37	63	60	54	571	Massachusetts.
Michigan	54	68	65	48	52	46	38	43	50	56	76	79	675	Michigan.
Minnesota	21	21	18	10	12	8	13	13	17	26	25	26	210	Minnesota.
Missouri	61	35	28	21	23	8	10	16	35	60	50	45	392	Missouri.
Montana	10	6	7	5	4	2	2	3	3	1	3	6	52	Montana.
Nebraska	17	13	8	6	4	6	6	13	15	20	16	14	138	Nebraska.
Nevada								2					2	Nevada.
New Jersey	93	54	55	43	30	29	20	20	25	36	32	39	476	New Jersey.
New Mexico	43	36	31	23	11	23	15	19	16	21	8	15	261	New Mexico.
New York	147	123	67	89	74	70	57	49	47	79	112	92	1,006	New York.
North Carolina	34	22	15	13	5	5	10	23	45	62	61	36	331	North Carolina.
North Dakota	11	8	5	1		2	2	4	3	3	11	7	57	North Dakota.
Ohio	91	71	52	36	36	27	27	39	64	83	87	70	683	Ohio.
Oklahoma	24	24	9	8	8	2	8	13	11	24	37	24	192	Oklahoma.
Oregon	13	3	2	2	4	6	2	4	4	16	9	15	80	Oregon.
Pennsylvania	179	165	143	111	83	66	45	59	82	145	172	174	1,424	Pennsylvania.
Porto Rico	9	2	4	4	5	3	8	6	7	6	10	11	75	Porto Rico.
South Carolina	8	6	5	1	4	5	7	10	13	26	12	18	115	South Carolina.
South Dakota	5	5	1	5	3	2	2		4	2	5	5	39	South Dakota.
Tennessee	22	14	12	6	10	7	4	14	41	46	39	25	240	Tennessee.
Texas	29	15	23	8	9	6	9	8	6	22	27	27	189	Texas.
Utah	6	6	6	5	3	5	3	3	5	3	2	5	52	Utah.
Vermont	3	4	2	2	6	1	1	2	4	4	5	4	38	Vermont.
Virginia	61	31	22	8	12	7	5	8	36	42	43	39	314	Virginia.
Washington	6	7	4	10	6	6	6	5	7	14	11	14	96	Washington.
West Virginia	33	23	28	13	8	8	9	11	22	31	30	21	237	West Virginia.
Wisconsin	41	29	31	22	21	20	26	19	29	34	43	32	347	Wisconsin.
Wyoming		3	2			2				1		2	10	Wyoming.

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	8	839	0.36	1,590	0.66	206	0.08	12.9	Alabama.
Alaska	[1] 55,036				2	.04				Alaska.
Arizona	380,960	6	64	.20	173	.45	34	.09	19.7	Arizona.
Arkansas	1,816,287	6	588	.33	499	.27	128	.07	25.7	Arkansas.
California	3,805,153	9	3,610	1.11	9,519	2.50	640	.17	6.7	California.
Colorado	990,320	8	716	.78	2,590	2.62	236	.24	9.1	Colorado.
Connecticut	1,476,483	9	2,618	1.95	2,426	1.64	187	.13	7.7	Connecticut.
Delaware	230,460	3	179	.79	183	.79	31	.13	16.9	Delaware.
District of Columbia	[1] 437,571	9	636	1.51	564	1.29	42	.10	7.4	District of Columbia.
Florida	1,046,287	5	581	.59	611	.58	86	.08	14.1	Florida.
Georgia	2,999,196	4	1,568	.53	1,098	.37	271	.09	24.7	Georgia.
Hawaii	278,984	8	154	.63	186	.67	30	.11	16.1	Hawaii.
Idaho	470,179	3	193	.43	212	.45	42	.09	19.8	Idaho.
Illinois	6,790,524	7	12,407	1.93	10,677	1.57	800	.12	7.5	Illinois.
Indiana	3,013,134	9	3,261	1.13	4,088	1.36	420	.14	10.3	Indiana.
Iowa	2,468,643	8	1,024	.43	1,653	.67	242	.10	14.6	Iowa.
Kansas	1,797,489	9	2,110	1.20	2,621	1.46	151	.08	5.8	Kansas.
Kentucky	2,462,317	1	2,553	1.04	1,257	.51	339	.14	27.0	Kentucky.
Louisiana	1,849,746	9	804	.45	1,251	.68	147	.08	11.8	Louisiana.
Maine	777,259	7	425	.55	454	.58	50	.06	11.0	Maine.
Maryland	1,505,295	8	2,195	1.52	2,354	1.56	148	.10	6.3	Maryland.
Massachusetts	4,027,545	9	8,276	2.19	9,018	2.24	571	.14	6.3	Massachusetts.
Michigan	3,977,821	9	6,531	1.85	7,725	1.94	675	.17	8.7	Michigan.
Minnesota	2,499,396	9	3,551	1.52	4,430	1.77	210	.08	4.7	Minnesota.
Mississippi	[1] 1,790,618	9	1,289	.72	1,766	.99	173	.10	9.8	Mississippi.
Missouri	3,443,971	1	3,920	1.14	4,193	1.22	392	.11	9.3	Missouri.
Montana	611,199	8	297	.57	456	.75	52	.09	11.4	Montana.
Nebraska	1,333,922	5	902	.69	989	.74	138	.10	14.0	Nebraska.
Nevada	[1] 77,407	4	12	.15	12	.16	2	.03	16.7	Nevada.
New Hampshire	447,592	3	487	1.09	350	.78				New Hampshire.

New Jersey	3,378,963	9	6,461	2.11	6,091	1.80	476	0.14	7.8	New Jersey.
New Mexico	372,265	3	1,085	2.97	1,161	3.12	261	.70	22.5	New Mexico.
New York	10,843,661	9	21,166	2.08	15,090	1.39	1,006	.09	6.7	New York.
North Carolina	2,686,325	5	3,485	1.35	4,671	1.74	331	.12	7.1	North Carolina.
North Dakota	672,041	6	512	.79	716	1.07	57	.08	8.0	North Dakota.
Ohio	6,117,122	9	8,519	1.52	10,044	1.64	683	.11	6.8	Ohio.
Oklahoma	2,162,079	4	964	.48	606	.28	192	.09	31.7	Oklahoma.
Oregon	823,270	9	345	.45	1,108	1.35	80	.10	7.2	Oregon.
Pennsylvania	9,100,326	9	16,138	1.89	15,893	1.75	1,424	.16	9.0	Pennsylvania.
Porto Rico	1,365,349	8	118	.09	262	.19	75	.05	28.6	Porto Rico.
Rhode Island	626,672	8	1,016	1.71	816	1.30				Rhode Island.
South Carolina	1,744,408	9	1,931	1.16	2,223	1.27	115	.07	5.2	South Carolina.
South Dakota	655,532	7	305	.48	723	1.10	39	.06	5.4	South Dakota.
Tennessee	2,393,077	2	2,192	.92	960	.40	240	.10	25.0	Tennessee.
Texas	4,939,630	6	1,679	.36	1,364	.28	189	.04	13.9	Texas.
Utah	476,812	7	396	.90	576	1.21	52	.11	9.0	Utah.
Vermont	[1] 352,428	9	324	.92	265	.75	38	.11	14.3	Vermont.
Virginia	2,398,441	9	3,359	1.48	4,646	1.94	314	.13	6.8	Virginia.
Washington	1,433,998	9	739	.56	1,179	.82	96	.07	8.1	Washington.
West Virginia	1,551,156	6	1,967	1.33	1,790	1.15	237	.15	13.2	West Virginia.
Wisconsin	2,739,574	9	2,527	.98	4,400	1.61	347	.13	7.9	Wisconsin.
Wyoming	211,864	9	67	.36	70	.33	10	.05	14.3	Wyoming.

[1] Population Jan. 1, 1920.

Cases of gonorrhea reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	317	359	677	493	559	391	322	503	497	389	366	330	5,203	Alabama.
Arizona	7	18	24	20	29	9	12	15	10	7	14	10	175	Arizona.
Arkansas	155	149	153	157	157	136	177	177	167	136	142	191	1,897	Arkansas.
California	563	471	464	405	513	429	1,126	1,236	695	859	759	667	8,187	California.
Colorado	121	95	113	103	112	95	110	146	184	141	146	96	1,462	Colorado.
Connecticut	46	46	50	46	73	41	67	50	57	61	65	77	679	Connecticut.
Delaware	43	46	15	12	4	5	32	53	32	41	31	51	365	Delaware.
Florida	127	92	77	86	108	101	39	69	131	189	138	221	1,378	Florida.
Georgia	263	493	363	554	317	381	352	318	376	261	274	305	4,257	Georgia.
Idaho	40	16	18	20	20	9	7	16	50	13	24	25	258	Idaho.
Illinois	1,347	741	1,136	1,618	1,400	1,277	1,253	1,675	1,135	1,787	1,529	1,145	16,043	Illinois.
Indiana	244	190	183	167	169	204	193	166	189	234	192	161	2,292	Indiana.
Iowa	159	118	127	208	115	235	172	297	283	236	160	214	2,324	Iowa.
Kansas	126	105	108	93	120	81	107	96	133	179	186	134	1,468	Kansas.
Kentucky	851	1,004	1,213	548	1,150	700	744	687	762	844	819	784	10,106	Kentucky.

Cases of gonorrhea reported, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Louisiana	232	196	231	234	259	271	258	354	272	241	233	261	3,042	Louisiana.
Maine	64	50	45	37	67	68	68	86	78	85	81	52	781	Maine.
Maryland	285	292	284	197	168	234	214	282	232	249	157	146	2,740	Maryland.
Massachusetts	639	532	604	538	610	644	638	770	672	657	686	592	7,582	Massachusetts.
Michigan	821	598	639	733	546	1,061	794	920	1,072	769	846	766	9,565	Michigan.
Minnesota	654	378	513	464	514	484	632	845	591	673	523	494	6,765	Minnesota.
Mississippi	907	768	973	862	894	886	955	1,042	1,017	1,219	948	939	11,410	Mississippi.
Missouri	481	278	336	361	417	390	402	459	370	427	237	336	4,494	Missouri.
Montana	40	36	20	36	26	13	33	26	22	42	38	14	346	Montana.
Nebraska	298	168	172	203	184	218	255	217	292	240	222	192	2,661	Nebraska.
New Hampshire	26	11	12	26	28	21	16	26	44	13	19	23	265	New Hampshire.
New Jersey	167	192	135	171	168	187	211	228	203	286	193	219	2,360	New Jersey.
New Mexico	12	27	21	45	23	8	18	24	27	17	11	13	246	New Mexico.
New York	1,308	608	819	746	896	941	1,540	1,206	953	836	948	766	11,567	New York.
North Carolina	280	255	229	201	263	239	276	294	266	298	188	219	3,008	North Carolina.
North Dakota	57	46	62	50	36	57	70	80	78	72	63	39	710	North Dakota.
Ohio	306	-------	364	395	397	350	409	346	433	413	283	397	4,093	Ohio.
Oklahoma	148	129	89	75	33	72	302	363	185	192	214	228	2,030	Oklahoma.
Oregon	137	144	164	143	171	121	226	193	166	178	143	180	1,966	Oregon.
Pennsylvania	250	192	224	170	162	151	209	224	186	221	154	180	2,323	Pennsylvania.
Rhode Island	45	31	57	43	39	29	48	50	74	83	48	55	602	Rhode Island.
South Carolina	247	107	195	142	169	151	173	170	185	137	144	123	1,943	South Carolina.
South Dakota	30	39	22	30	57	36	69	63	90	50	54	28	568	South Dakota.
Tennessee	174	237	262	150	184	224	207	221	222	206	216	127	2,430	Tennessee.
Texas	751	1,064	1,093	1,115	836	828	635	945	940	497	1,190	735	10,629	Texas.
Utah	50	30	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	[1] 80	Utah.
Vermont	16	20	11	18	18	18	37	26	36	44	27	26	297	Vermont.
Virginia	160	208	121	125	160	104	139	118	129	135	128	98	1,625	Virginia.
Washington	105	59	69	66	52	61	65	58	85	107	59	99	885	Washington.
West Virginia	270	217	190	168	156	217	184	160	97	236	185	243	2,323	West Virginia.
Wisconsin	192	158	138	184	159	185	241	224	249	241	227	162	2,360	Wisconsin.
Wyoming	3	8	4	6	3	2	-------	-------	-------	1	-------	6	[1] 33	Wyoming.

[1] Data not available for the full year.

Gonorrhea—Cases reported and indicated morbidity rates, 1923.

State.	Estimated population, July 1, 1923.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population, July 1, 1923.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population, July 1, 1923.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,423,912	5,203	2.15	Louisiana	1,849,746	3,042	1.64	North Dakota	672,041	710	1.06
Arizona	380,960	175	.46	Maine	777,259	781	1.00	Ohio	6,117,122	4,093	.67
Arkansas	1,816,287	1,897	1.04	Maryland	1,505,295	2,740	1.82	Oklahoma	2,162,079	2,030	.94
California	3,805,153	8,187	2.15	Massachusetts	4,027,545	7,582	1.88	Oregon	823,270	1,966	2.39
Colorado	990,320	1,462	1.48	Michigan	3,977,821	9,565	2.40	Pennsylvania	9,100,326	2,323	.26
Connecticut	1,476,483	679	.46	Minnesota	2,499,396	6,765	2.71	Rhode Island	626,672	602	.96
Delaware	230,460	365	1.58	Mississippi	[1] 1,790,618	11,410	6.37	South Carolina	1,744,408	1,943	1.11
Florida	1,046,287	1,378	1.32	Missouri	3,443,971	4,494	1.30	South Dakota	655,532	568	.87
Georgia	2,999,196	4,257	1.42	Montana	611,199	346	.57	Tennessee	2,393,077	2,430	1.01
Idaho	470,179	258	.55	Nebraska	1,333,922	2,661	1.99	Texas	4,939,630	10,629	2.15
Illinois	6,790,524	16,043	2.36	New Hampshire	447,592	265	.59	Vermont	[1] 352,428	297	.84
Indiana	3,013,134	2,292	.76	New Jersey	3,378,963	2,360	.70	Virginia	2,398,441	1,625	.68
Iowa	2,468,643	2,324	.94	New Mexico	372,265	246	.66	Washington	1,433,998	885	.62
Kansas	1,797,489	1,468	.82	New York	10,843,661	11,567	1.07	West Virginia	1,551,156	2,323	1.50
Kentucky	2,462,317	10,106	4.10	North Carolina	2,686,325	3,008	1.12	Wisconsin	2,739,574	2,360	.86

[1] Population Jan. 1, 1920.

Cases of influenza reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	5,608	2,155	1,790	1,258	347	113	52	34	43	88	296	328	12,112	Alabama.
Arkansas	9,747	3,159	1,120	607	221	24	17	31	52	142	355	350	15,825	Arkansas.
California	696	4,085	1,670	512	599	75	40	17	45	79	102	161	8,081	California.
Connecticut	284	1,365	765	49	16	2	1	5	4	11	22	19	2,543	Connecticut.
Delaware	210	91	29	2		4		3			2		341	Delaware.
District of Columbia	229	80	55	18	6	2		4	5	1	3	7	410	District of Columbia.
Florida	513	242	116	37	18	5	11	6	6	20	28	9	1,011	Florida.
Georgia	3,426	1,703	1,373	369	102	24	19	5	13	25	31	50	7,140	Georgia.
Hawaii	32	77	27	51	938	490	154	205	134	113	121	113	2,455	Hawaii.
Illinois	1,032	3,371	1,735	598	110	14	28	11	43	194	130	100	7,366	Illinois.
Indiana	132	888	731	65	19	2	8	18	30	18	22	121	2,054	Indiana.
Kansas	1,236	3,385	385	29	5	5	1	9	1	1	7	24	5,088	Kansas.
Louisiana	972	3,062	1,746	427	72	68	21	13	30	78	72	146	6,707	Louisiana.
Maine	54	1,095	2,494	64				1		1	3	7	3,719	Maine.
Maryland	4,029	10,900	2,684	412	78	30	7	20	11	48	122	112	18,453	Maryland.
Massachusetts	611	1,162	486	79	22	11	3	11	13	15	23	30	2,466	Massachusetts.
Minnesota	54	181	429	118	28	19	10	13	11	10	9	22	904	Minnesota.
Mississippi	48,240	16,411	8,133	4,901	951	208	89	168	175	565	1,266	1,206	82,313	Mississippi.
Missouri	3,184	3,284	2,904	1,156	163	13	4	4	21	19	37	40	10,829	Missouri.
Montana	20	237	23	35	30			4	4	5	3		361	Montana.
Nebraska	193	532	505	28			32	1	7	1	1	1	1,301	Nebraska.
Nevada		3	231	6	5	1					1	3	250	Nevada.
New Hampshire	4	14	1	3						6			28	New Hampshire.
New Jersey	480	1,926	677	158	55	3	7	15	28	42	55	73	3,519	New Jersey.
New Mexico	99	206	69	101	3	1		1	1	1	5	12	499	New Mexico.
New York	2,601	16,363	6,543	785	188	65	27	37	63	87	174	203	27,136	New York.
Ohio	2,707	2,946	546	98	30	5	4	6	7	8	49	48	6,454	Ohio.
Oklahoma	1,473	1,877	181	2,603	154	30	13	2		37	40	44	6,454	Oklahoma.
Oregon	39	181	106	17			2			1		3	349	Oregon.
Porto Rico	1		2,408	7,821	188	7				12	46	3	10,486	Porto Rico.
Rhode Island	8	8	14	3	3				1				37	Rhode Island.
South Carolina	4,044	473	586	31	2				55	7	51	45	5,294	South Carolina.
Texas	440	2,740	8,771	1,189	476	56	27	21	21	187	206	168	14,302	Texas.
Utah	212	613	3,815	404	120	17	1	1	2	15	18	17	5,235	Utah.
Virginia	52,328	27,991	11,320	3,875	732	423	210	381	521	697	1,033	1,971	101,482	Virginia.
West Virginia	5,410	3,261	942	255	75	17	18	13	23	32	39	123	10,208	West Virginia.
Wisconsin	568	4,558	4,367	664	195	37	26	16	20	47	73	109	10,680	Wisconsin.
Wyoming	109	59	25		1						8	14	216	Wyoming.

Deaths registered as due to influenza, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	531	200	153	123	47	16	11	11	12	18	44	45	1,211	Alabama.
Arizona	27	38	19	12	4	2	3	22	3	5	2	4	141	Arizona.
Arkansas	276	299	294	172	76	95	12	21	9	16	21	60	1,351	Arkansas.
California	72	217	226	128	40	22	20	11	11	21	26	65	859	California.
Colorado	43	112	155	69	33	10	7	3	8	6	8	24	478	Colorado.
Connecticut	77	156	170	57	24	4	5	6	4	9	28	21	561	Connecticut.
Delaware	33	19	15	6	5					1		2	81	Delaware.
District of Columbia	46	50	42	8	4	1	1	2	1		1	3	159	District of Columbia.
Florida	59	56	56	16	10	3	5	2	3	4	8	13	235	Florida.
Georgia	546	214	220	204	85	27	20	14	16	29	55	67	1,497	Georgia.
Hawaii	6	6	5	7	11	13	12	9	8	6	6	9	98	Hawaii.
Idaho	4	5	6	20	7	8	8	1	2	1	2		64	Idaho.
Illinois	313	823	666	324	117	37	21	28	24	34	63	106	2,556	Illinois.
Indiana	203	537	443	183	93	27	26	28	15	33	48	64	1,700	Indiana.
Iowa	107	328	473	188	68	49	26	18	10	29	27	23	1,346	Iowa.
Kansas	106	401	450	133	38	10	10	3	7	6	16	34	1,214	Kansas.
Kentucky	697	518	370	150	68	13	20	9	16	23	42	55	1,981	Kentucky.
Louisiana	63	257	211	116	19	12	9	4	5	21	37	28	782	Louisiana.
Maine	42	148	149	41	24	9	5	7	5	5	6	5	446	Maine.
Maryland	81	198	125	36	20	3	2	3	8	7	14	10	507	Maryland.
Massachusetts	136	239	207	74	29	11	3	7	5	12	17	26	766	Massachusetts.
Michigan	153	461	311	155	73	28	15	18	15	13	32	35	1,309	Michigan.
Minnesota	52	124	228	106	20	19	8	9	9	6	9	19	609	Minnesota.
Missouri	278	601	795	335	149	61	38	33	43	50	69	71	2,523	Missouri.
Montana	18	29	39	11	7		3	1	4	6		2	120	Montana.
Nebraska	59	207	150	60	19	12	3	3	6	8	5	9	541	Nebraska.
Nevada		1	2	3	1	1							8	Nevada.
New Jersey	105	254	212	69	24	13	7		9	17	14	32	756	New Jersey.
New Mexico	22	40	29	16	8	2	1	2	3	2	3	1	129	New Mexico.
New York	264	934	757	224	110	42	20	14	31	37	70	74	2,577	New York.
North Carolina	834	312	255	130	53	30	10	4	9	20	34	57	1,748	North Carolina.
North Dakota	8	10	34	14	1	3	1				1	3	75	North Dakota.
Ohio	405	865	631	266	102	45	23	19	24	37	60	73	2,550	Ohio.
Oklahoma	18	468	334	135	38	19	15	8	6	6	19	13	1,079	Oklahoma.
Oregon	28	46	64	38	20	5	7	4	5	7	7	10	241	Oregon.

Deaths registered as due to influenza, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Pennsylvania	695	1,446	1,164	518	222	102	59	41	69	88	104	149	4,657	Pennsylvania.
Porto Rico	11	8	109	336	127	25	11	2	4	6	3	7	649	Porto Rico.
South Carolina	116	49	50	32	23	5	6	4	2	5	8	15	315	South Carolina.
South Dakota	10	29	74	50	21	10	4	2	5	4	2	32	243	South Dakota.
Tennessee	954	547	375	274	91	54	29	19	17	40	69	87	2,556	Tennessee.
Texas	161	275	376	140	42	----	10	48	3	12	16	26	1,109	Texas.
Utah	17	18	32	19	11	6	1	1	2	2	6	7	122	Utah.
Vermont	31	78	95	34	12	12	5	4	6	3	9	8	297	Vermont.
Virginia	773	496	382	177	57	21	9	12	16	23	35	55	2,056	Virginia.
Washington	17	39	76	59	29	4	6	3	4	14	14	14	279	Washington.
West Virginia	121	151	112	53	16	11	7	3	3	3	4	21	505	West Virginia.
Wisconsin	72	327	329	136	76	23	14	11	10	13	24	29	1,064	Wisconsin.
Wyoming	3	6	7	6	3	1	----	----	----	1	1	----	28	Wyoming.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912	12,112	5.00	1,211	0.50	10.0	Alabama.
Alaska	[1] 55,036	344	6.25	----	----	----	Alaska.
Arizona	380,960	----	----	141	.37	----	Arizona.
Arkansas	1,816,287	15,825	8.71	1,351	.74	11.7	Arkansas.
California	3,805,153	8,081	2.12	859	.23	9.4	California.
Colorado	990,320	----	----	478	.48	----	Colorado.
Connecticut	1,476,483	2,543	1.72	561	.38	4.5	Connecticut.
Delaware	230,460	341	1.48	81	.35	4.2	Delaware.
District of Columbia	[1] 437,571	410	.94	159	.36	2.6	District of Columbia.
Florida	1,046,287	1,011	.97	235	.22	4.3	Florida.
Georgia	2,999,196	7,140	2.38	1,497	.50	4.8	Georgia.
Hawaii	278,984	2,455	8.80	98	.35	25.1	Hawaii.
Idaho	470,179	----	----	64	.14	----	Idaho.
Illinois	6,790,524	7,366	1.08	2,556	.38	2.9	Illinois.
Indiana	3,013,134	2,054	.68	1,700	.56	1.2	Indiana.

Iowa	2,468,643			1,346	0.55		Iowa.
Kansas	1,797,489	5,088	2.83	1,214	.68	4.2	Kansas.
Kentucky	2,462,317	9,482	3.85	1,981	.80	4.8	Kentucky.
Louisiana	1,849,746	6,707	3.63	782	.42	8.6	Louisiana.
Maine	777,259	3,719	4.78	446	.57	8.3	Maine.
Maryland	1,505,295	18,453	12.26	507	.34	36.4	Maryland.
Massachusetts	4,027,545	2,466	.61	766	.19	3.2	Massachusetts.
Michigan	3,977,821			1,309	.33		Michigan.
Minnesota	2,499,396	904	.36	609	.24	1.5	Minnesota.
Mississippi	[1] 1,790,618	82,313	45.97	1,390	.78	59.2	Mississippi.
Missouri	3,443,971	10,829	3.14	2,523	.73	4.3	Missouri.
Montana	611,199	361	.59	120	.20	3.0	Montana.
Nebraska	1,333,922	1,301	.98	541	.41	2.4	Nebraska.
Nevada	[1] 77,407	250	3.23	8	.10	31.2	Nevada.
New Hampshire	447,592	28	.06				New Hampshire.
New Jersey	3,378,963	3,519	1.04	756	.22	4.7	New Jersey.
New Mexico	372,265	499	1.34	129	.35	3.9	New Mexico.
New York	10,843,661	27,136	2.50	2,577	.24	10.5	New York.
North Carolina	2,686,325			1,748	.65		North Carolina.
North Dakota	672,041			75	.11		North Dakota.
Ohio	6,117,122	6,454	1.06	2,550	.42	2.5	Ohio.
Oklahoma	2,162,079	6,454	2.99	1,079	.50	6.0	Oklahoma.
Oregon	823,270	349	.42	241	.29	1.4	Oregon.
Pennsylvania	9,100,326			4,657	.51		Pennsylvania.
Porto Rico	1,365,349	10,486	7.68	649	.48	16.2	Porto Rico.
Rhode Island	626,672	37	.06				Rhode Island.
South Carolina	1,744,408	5,294	3.03	315	.18	16.8	South Carolina.
South Dakota	655,532			243	.37		South Dakota.
Tennessee	2,393,077			2,556	1.07		Tennessee.
Texas	4,939,630	14,302	2.90	1,109	.22	12.9	Texas.
Utah	476,812	5,235	10.98	122	.26	42.9	Utah.
Vermont	[1] 352,428			297	.84		Vermont.
Virginia	2,398,441	101,482	42.31	2,056	.86	49.4	Virginia.
Washington	1,433,998			279	.19		Washington.
West Virginia	1,551,156	10,208	6.58	505	.33	20.2	West Virginia
Wisconsin	2,739,574	10,680	3.90	1,064	.39	10.0	Wisconsin.
Wyoming	211,864	216	1.02	28	.13	7.7	Wyoming.

[1] Population Jan. 1, 1920.

Cases of malaria reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	66	61	191	242	486	486	611	1,642	1,440	1,104	392	129	6,850	Alabama.
Arkansas	127	69	86	119	331	397	1,053	1,324	1,080	841	362	191	5,980	Arkansas.
California	8	6	6	14	17	9	21	26	29	37	11	12	196	California.
Connecticut					2	10	12	9	8	5	1		47	Connecticut.
Delaware		1		4	5	5	4	7	4	6	2		38	Delaware.
Florida	39	33	31	38	62	89	93	150	179	187	98	44	1,043	Florida.
Georgia	25	29	30	83	81	97	211	283	285	244	78	29	1,475	Georgia.
Illinois	3	3	26	6	4	5	11	14	10	2	4	3	91	Illinois.
Kansas	1	1	4	2		1	1	15	2		1	1	29	Kansas.
Louisiana	39	34	29	52	62	131	151	130	154	184	60	119	1,145	Louisiana.
Maryland	3	1	1	9	21	14	46	32	29	28	3	3	190	Maryland.
Massachusetts		1	1	5	2	2	3	3	2	2	1	1	23	Massachusetts.
Michigan					1	1		3	4				9	Michigan.
Minnesota								2					2	Minnesota.
Mississippi	2,665	3,344	3,280	5,073	6,194	8,520	13,287	17,141	16,336	10,516	5,539	3,327	95,222	Mississippi.
Nebraska							1						1	Nebraska.
New Jersey	1		2		5	17	19	9	4	4	2	1	64	New Jersey.
New Mexico							1	7		6	1		15	New Mexico.
New York	3	5	1	10	17	12	29	45	27	17	18	3	187	New York.
Ohio		2		1		5	4	5		3	1	1	22	Ohio.
Oklahoma	94	262			12	10	10	16	8	2	61		475	Oklahoma.
Oregon									1				1	Oregon.
Pennsylvania						2	3	3	1	4	3	1	17	Pennsylvania.
Rhode Island							1				1		2	Rhode Island.
South Carolina			2	12	17	15	32	44		30	6	5	163	South Carolina.
Texas	954	925	918	1,585	1,899	2,235	3,028	3,220	2,666	2,230	1,500	1,033	22,193	Texas.
Virginia	118	83	141	251	313	381	478	610	524	402	185	124	3,610	Virginia.

Deaths registered as due to malaria, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	3	3	6	5	7	11	39	38	58	48	24	15	257	Alabama.
Arizona								1					1	Arizona.
Arkansas	19	13	22	23	30	67	50	122	116	113	78	103	756	Arkansas.
California	2				4	1	4	3	6	4	3	5	32	California.
Connecticut									1			1	2	Connecticut.
Florida	5	4	16	11	13	15	27	42	45	69	30	16	293	Florida.
Georgia	14	14	10	23	22	38	64	73	75	85	45	22	485	Georgia.
Illinois	11	4	5	5	8	4	12	8	10	4	4	4	79	Illinois.
Indiana		1		2	3	2	1	3	3	2	1	1	19	Indiana.
Iowa									1	1			2	Iowa.
Kansas								1	3				4	Kansas.
Kentucky	2		2	4	2	6	8	7	6	6	3	2	48	Kentucky.
Louisiana	19	13	12	15	14	21	48	50	40	41	26	9	308	Louisiana.
Maryland	1					1			2				4	Maryland.
Massachusetts				1	3	1							5	Massachusetts.
Michigan								1		1			2	Michigan.
Minnesota								1					1	Minnesota.
Missouri	2	2	3	5	6	21	18	24	29	22	10	6	148	Missouri.
Nebraska										1			1	Nebraska.
New Jersey								1				1	2	New Jersey.
New York	1	1	1					1	1			2	7	New York.
North Carolina	2	7	5	7	8	13	19	29	24	16	18	5	153	North Carolina.
Ohio					1			1	2				4	Ohio.
Oklahoma	4	1		3	7	7	12	13	15	15	7	6	90	Oklahoma.
Pennsylvania	1		1			1			2	3	1		9	Pennsylvania.
Porto Rico	90	74	72	83	51	50	71	73	92	81	66	94	897	Porto Rico.
South Carolina			2		5	7	19	21	20	11	10	8	103	South Carolina.
South Dakota									1				1	South Dakota.
Tennessee	1	6	8	12	13	11	24	52	45	36	21	8	237	Tennessee.
Texas	6	2	2	8	10	20	32	38	12	18	7	5	160	Texas.
Vermont									1			1	2	Vermont.
Virginia	1	1	2	2	4	8	10	6	7	5	1		47	Virginia.
Washington							1	1					2	Washington.
West Virginia		1							1				2	West Virginia.
Wisconsin									1				1	Wisconsin.

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912	6,850	2.83	257	.11	26.7	Alabama.
Arizona	380,960			1	.00		Arizona.
Arkansas	1,816,287	5,980	3.29	756	.42	7.9	Arkansas.
California	3,805,153	196	.05	32	.01	6.1	California.
Connecticut	1,476,483	47	.03	2	.00	23.5	Connecticut.
Delaware	230,460	38	.16	0			Delaware.
Florida	1,046,287	1,043	1.00	293	.28	3.6	Florida.
Georgia	2,999,196	1,475	.49	485	.16	3.0	Georgia.
Illinois	6,790,524	91	.01	79	.01	1.2	Illinois.
Indiana	3,013,134			19	.01		Indiana.
Iowa	2,468,643			2	.00		Iowa.
Kansas	1,797,489	29	.02	4	.00	7.2	Kansas.
Kentucky	2,462,317			48	.02		Kentucky.
Louisiana	1,849,746	1,145	.62	308	.17	3.7	Louisiana.
Maryland	1,505,295	190	.13	4	.00	47.5	Maryland.
Massachusetts	4,027,545	23	.01	5	.00	4.6	Massachusetts.
Michigan	3,977,821	9	.00	2	.00	4.5	Michigan.
Minnesota	2,499,396	2	.00	1	.00	2.0	Minnesota.
Mississippi	[1] 1,790,618	95,222	53.18	581	.32	163.9	Mississippi.
Missouri	3,443,971			148	.04		Missouri.
Nebraska	1,333,922			1	.00		Nebraska.
New Jersey	3,378,963	64	.02	2	.00	32.0	New Jersey.
New Mexico	372,265	15	.04				New Mexico.
New York	10,843,661	187	.02	7	.00	26.7	New York.
North Carolina	2,686,325			153	.06		North Carolina.
Ohio	6,117,122	22	.00	4	.00	5.5	Ohio.
Oklahoma	2,162,079	475	.22	90	.04	5.3	Oklahoma.
Oregon	823,270	1	.00	0			Oregon.
Pennsylvania	9,100,326	17	.00	9	.00	1.9	Pennsylvania.
Porto Rico	1,365,349			897	.66		Porto Rico.
Rhode Island	626,672	2	.00				Rhode Island.
South Carolina	1,744,408	163	.09	103	.06	1.6	South Carolina.
South Dakota	655,532			1	.00		South Dakota.
Tennessee	2,393,077			237	.10		Tennessee.
Texas	4,939,630	22,193	4.49	160	.03	138.7	Texas.
Vermont	[1] 352,428			2	.01		Vermont.
Virginia	2,398,441	3,610	1.51	47	.02	76.8	Virginia.
Washington	1,433,998			2	.00		Washington.
West Virginia	1,551,156			2	.00		West Virginia.
Wisconsin	2,739,574			1	.00		Wisconsin.

[1] Population Jan. 1, 1920.

Measles—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	6	20	81	166	154	113	56	30	7	8	7	8	15	665	Alabama.
California	9	1,606	2,394	2,263	1,389	1,572	1,003	266	106	175	198	307	494	11,773	California.
Connecticut	9	571	671	830	909	932	724	266	89	50	204	390	303	5,939	Connecticut.
Florida	5	54	99	117	106	68	35	10	6	3	2	14	10	524	Florida.
Hawaii	5	23	37	46	25	21	23	21	13	10	11	10	17	257	Hawaii.
Illinois	7	2,016	1,400	2,167	4,717	4,854	2,744	820	181	110	169	389	598	20,165	Illinois.
Indiana	5	349	685	793	882	673	448	176	50	41	85	194	451	4,827	Indiana.
Kansas	9	325	548	960	1,770	1,472	481	107	27	26	62	120	100	5,998	Kansas.
Kentucky	1	553	497	331	355	229	246	221	61	169	35	321	689	3,707	Kentucky.
Maryland	8	678	698	1,160	1,527	1,715	1,046	352	79	55	78	205	444	8,037	Maryland.
Massachusetts	9	1,866	2,061	2,836	3,603	4,234	3,663	1,347	338	201	400	891	1,148	22,588	Massachusetts.
Michigan	9	554	726	1,542	1,467	1,792	862	291	99	69	109	174	320	8,005	Michigan.
Minnesota	9	180	235	475	636	696	707	233	46	20	25	42	189	3,484	Minnesota.
Mississippi	9	390	560	527	582	476	234	137	67	74	67	166	142	3,422	Mississippi.
Missouri	1	23	25	22	66	125	230	74	35	6	9	11	12	638	Missouri.
Nebraska	5	74	293	285	290	262	87	25	9	13	16	11	17	1,382	Nebraska.
New Hampshire	3	227	287	207	348	408	354	178	21	6	8	48	25	2,117	New Hampshire.
New York	9	4,366	5,835	7,902	10,361	11,702	7,639	3,612	1,073	446	653	1,057	1,832	56,478	New York.
North Carolina	5	346	529	1,316	1,269	945	505	210	77	75	85	81	152	5,590	North Carolina.
North Dakota	6	80	55	123	75	101	45	27	13	6	10	12	28	575	North Dakota.
Ohio	9	1,172	1,754	2,298	3,268	3,610	2,654	765	234	122	261	543	571	17,252	Ohio.
Oklahoma	4	79	103	139	98	74	36	14	2	1	7	14	17	584	Oklahoma.
Oregon	9	61	67	108	327	294	147	35	19	18	26	28	41	1,171	Oregon.
Pennsylvania	9	3,050	4,432	5,570	5,800	6,212	5,103	2,514	833	576	1,195	1,671	2,857	39,813	Pennsylvania.
Porto Rico	5	112	181	103	95	70	62	9	14	13	82	36	139	916	Porto Rico.
Rhode Island	8	51	67	129	268	251	118	69	14	6	15	23	34	1,045	Rhode Island.
South Carolina	9	177	156	121	56	99	29	7	6	11	15	24	35	736	South Carolina.
South Dakota	7	80	92	96	160	139	88	17	13	6	8	10	16	725	South Dakota.
Vermont	9	69	115	234	159	213	208	114	34	31	21	29	54	1,281	Vermont.
Virginia	8	1,557	2,344	2,437	2,032	1,633	858	385	118	94	99	208	320	12,085	Virginia.
Washington	9	334	465	601	426	345	359	145	37	19	19	32	103	2,885	Washington.
West Virginia	6	136	255	344	558	265	148	59	40	14	26	37	59	1,941	West Virginia.
Wisconsin	9	521	701	712	684	1,098	454	338	94	60	176	236	326	5,400	Wisconsin.
Wyoming	9	57	84	103	53	96	69	11	3	5	3	11	7	502	Wyoming.

Cases of measles reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	71	251	2,705	3,605	6,811	2,405	624	555	272	292	690	1,392	19,673	Alabama.
Arizona		19	7	157	163	56	10	8	10	14	43	72	559	Arizona.
Arkansas	120	254	561	791	1,479	537	328	118	76	81	208	360	4,913	Arkansas.
California	737	1,779	2,866	4,351	6,165	3,712	1,617	923	830	1,217	1,187	1,497	26,881	California.
Colorado	30	25	200	1,225	2,362	1,090	291	124	59	263	505	686	6,860	Colorado.
Connecticut	2,066	1,575	1,327	1,002	1,035	556	258	114	28	241	572	886	9,660	Connecticut.
Delaware	405	218	160	116	114	71	9	6	5	25	36	7	1,172	Delaware.
District of Columbia	160	358	1,398	3,182	1,825	430	75	11	7	9	24	31	7,510	District of Columbia.
Florida	15	30	183	295	625	403	111	47	88	165	320	622	2,904	Florida.
Georgia	175	541	1,566	1,023	1,085	894	307	129	111	214	657	1,134	7,836	Georgia.
Hawaii	362	265	288	93	43	27	11	9	13	9	12	31	1,163	Hawaii.
Idaho	2	2	2	30	13	3	22	10	23	6	282	1,031	1,426	Idaho.
Illinois	2,154	4,011	6,604	10,345	12,055	6,316	1,420	306	125	363	1,053	1,953	46,705	Illinois.
Indiana	800	105	1,543	4,416	5,421	3,895	498	145	96	91	515	1,555	19,080	Indiana.
Iowa	76	119	325	517	738	407	60	10	5	27	120	283	2,687	Iowa.
Kansas	149	425	824	2,126	3,374	1,727	434	122	113	335	520	630	10,779	Kansas.
Louisiana	17	60	50	49	349	631	150	32	23	214	840	648	3,063	Louisiana.
Maine	221	283	433	620	833	906	302	148	128	94	117	204	4,289	Maine.
Maryland	758	1,240	1,962	3,590	4,407	2,071	708	199	85	78	163	270	15,531	Maryland.
Massachusetts	3,623	3,873	3,609	3,863	4,360	2,985	1,037	271	157	660	1,096	1,320	26,854	Massachusetts.
Michigan	619	589	1,045	2,782	8,237	10,219	2,027	357	222	736	1,307	1,901	30,041	Michigan.
Minnesota	687	1,591	2,117	3,263	3,851	1,308	249	89	349	826	661	768	15,759	Minnesota.
Mississippi	2,303	3,614	4,893	4,684	3,996	1,659	664	407	250	285	641	1,880	25,276	Mississippi.
Missouri	244	947	4,243	7,212	4,767	2,082	374	139	122	229	758	1,600	22,717	Missouri.
Montana	38	20	22	78	117	101	49	24	153	305	672	956	2,535	Montana.
Nebraska	38	45	94	172	126	51	35	14	35	77	310	873	1,870	Nebraska.
Nevada	1	4	2	2	24	5	6	2	7	18	49	20	140	Nevada.
New Hampshire	13	15	130	123	308	429	241	2	345	506	348	530	2,990	New Hampshire.
New Jersey	5,731	4,645	3,862	3,891	4,458	2,453	653	118	97	434	658	789	27,789	New Jersey.
New Mexico	6	31	215	158	141	154	45	28	22	58	146	52	1,056	New Mexico
New York	3,701	4,383	6,280	7,823	13,668	12,251	4,865	1,164	633	1,701	3,332	4,824	64,625	New York.
North Carolina	1,678	4,333	8,502	10,787	10,791	5,457	1,754	699	510	669	1,907	4,979	52,066	North Carolina.
North Dakota	41	28	49	142	256	161	144	97	57	262	465	903	2,605	North Dakota.
Ohio	5,656	5,275	7,801	10,884	11,026	4,424	962	294	100	300	469	532	47,723	Ohio.
Oklahoma	21	123	1,677	395	1,291	215	45	52	5	48	29	95	3,996	Oklahoma.

Oregon	24	31	9	9	13	28	23	14	47	415	1,617	3,125	5,355	Oregon.
Pennsylvania	20,620	20,943	17,667	14,038	11,819	6,261	1,615	400	459	1,037	1,832	2,600	99,291	Pennsylvania.
Porto Rico		43	4	2	1	5	1	1					57	Porto Rico.
Rhode Island	822	939	1,315	675	509	177	63	9	20	77	58	28	4,692	Rhode Island.
South Carolina	80	40	169	92	386	145	62	40	33	33	165	690	1,935	South Carolina.
South Dakota	62	73	87	96	406	459	160	70	45	258	332	893	2,941	South Dakota.
Tennessee	197	233	884	2,594	1,842	628	324	288	48	220	573	1,080	8,911	Tennessee.
Texas	145	457	834	408	273	395	163	45	21	90	368	1,058	4,257	Texas.
Utah	14	52	97	53	116	130	107	54	25	27	26	65	766	Utah.
Vermont	128	52	79	291	1,257	981	525	150	214	395	526	777	5,375	Vermont
Virginia	1,589	3,161	6,928	12,565	10,834	5,643	2,198	895	527	841	1,074	1,588	47,843	Virginia.
Washington	18	23	38	73	370	352	177	61	52	388	1,721	5,071	8,344	Washington.
West Virginia	544	1,054	1,193	2,499	2,765	2,009	436	94	71	41	45	88	10,839	West Virginia.
Wisconsin	5,715	5,000	4,115	4,851	5,449	4,096	1,360	283	140	817	937	1,358	34,121	Wisconsin.
Wyoming	2	6	53	90	47	97	95	41	23	153	206	453	1,266	Wyoming.

Deaths registered as due to measles, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	3	9	14	40	59	68	42	12	10	9	8	28	302	Alabama.
Arizona			6	3		5	2		2				18	Arizona.
Arkansas	2	6	10	26	25	53	15	11	5	2	6	28	189	Arkansas.
California	6	14	27	47	42	52	51	21	7	7	10	16	300	California.
Colorado	2			6	30	17	2			4	4	15	80	Colorado.
Connecticut	25	20	34	28	18	6	2	4		4	10	8	159	Connecticut.
Delaware	11	15	11	11	4			1					53	Delaware.
District of Columbia		1	12	10	4	6	1						34	District of Columbia.
Florida		1	4	4	11	4	3	4	6	5	15	17	74	Florida.
Georgia	6	4	10	18	57	73	50	25	15	17	18	53	346	Georgia.
Hawaii	8	15	18	6	4	6	5						62	Hawaii.
Illinois	19	25	73	117	154	92	32	12	8	10	3	12	557	Illinois.
Indiana	8	18	24	46	76	53	10	4	2	1	7	9	258	Indiana.
Iowa	3	11	16	12	19	10	2	2	1	1	10	32	119	Iowa.
Kansas		6	6	16	21	8	10	1		2		2	72	Kansas.
Kentucky	46	48	46	59	46	30	34	17	9	6	12	13	366	Kentucky.
Louisiana	1	2	3	5	19	36	14	3	3	7	9	15	117	Louisiana.
Maine	3	1	8	8	7	7	6	5	5	2	2	5	59	Maine.
Maryland	5	11	17	26	44	19	10	6	3		1	1	143	Maryland.
Massachusetts	68	74	54	40	31	18	17	5	2	1	4	6	320	Massachusetts.

Deaths registered as due to measles, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State
Michigan	6	12	9	21	54	68	31	5	9	16	11	16	258	Michigan.
Minnesota	6	15	20	43	78	52	19	8	7	9	11	14	282	Minnesota.
Missouri		9	29	76	74	40	22	5	6	12	8	26	307	Missouri.
Montana			2		3	3		1		1		8	18	Montana.
Nebraska	1		3	4	11	4	5	1		4	3	4	40	Nebraska.
Nevada			1										1	Nevada.
New Jersey	57	75	55	39	51	23	16	2	6	6	11	14	355	New Jersey.
New Mexico			1	8	6	9	4	2		6	1	1	38	New Mexico.
New York	37	39	54	89	135	104	66	27	7	9	34	58	659	New York.
North Carolina	12	34	86	93	111	89	31	10	4	4	11	27	512	North Carolina.
North Dakota	2			6	3	1	1			2		3	18	North Dakota.
Ohio	43	74	76	105	143	73	40	13	5	6	7	2	587	Ohio.
Oklahoma		5	7	16	15	16	15	2		1	3	6	86	Oklahoma.
Oregon		1	1					1		1	6	19	29	Oregon.
Pennsylvania	333	281	292	205	177	90	42	9	8	13	23	35	1,508	Pennsylvania.
Porto Rico	1	1	3	2	3	1	2	1		2	1		17	Porto Rico.
South Carolina	1	6	3	7	10	5	5	2	5	1		5	50	South Carolina.
South Dakota		3	3	1	3	3	2	1	1	2	1	9	29	South Dakota.
Tennessee	10	35	73	95	106	45	47	16	16	11	27	19	500	Tennessee.
Texas	3	3	15	9	6		6		1		1	4	48	Texas.
Utah						1	1	1			1		4	Utah.
Vermont	2	1		2	10	2	5	1		3	6	1	33	Vermont.
Virginia	15	31	75	119	99	74	44	30	9	12	15	16	539	Virginia.
Washington				1	1	3	2	1			3	12	23	Washington.
West Virginia	9	37	48	70	61	55	30	14	19	10	8	9	370	West Virginia.
Wisconsin	23	30	34	27	28	27	13	3	2	3	5	13	208	Wisconsin.
Wyoming		1	1	2	3	2	5				1	4	19	Wyoming.

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	6	665	0.28	19,673	8.12	302	0.12	1.5	Alabama.
Alaska	[1] 55,036				2	.04				Alaska.
Arizona	380,960				559	1.47	18	.05	3.2	Arizona.
Arkansas	1,816,287				4,913	2.70	189	.10	3.8	Arkansas.
California	3,805,153	9	11,773	3.61	26,881	7.06	300	.08	1.1	California.
Colorado	990,320				6,860	6.93	80	.08	1.2	Colorado.
Connecticut	1,476,483	9	5,939	4.43	9,660	6.54	159	.11	1.6	Connecticut.
Delaware	230,460				1,172	5.09	53	.23	4.5	Delaware.
District of Columbia	[1] 437,571				7,510	17.16	34	.08	.5	District of Columbia.
Florida	1,046,287	5	524	.53	2,904	2.78	74	.07	2.5	Florida.
Georgia	2,999,196				7,836	2.61	346	.12	4.4	Georgia.
Hawaii	278,984	5	257	1.04	1,163	4.17	62	.22	5.3	Hawaii.
Idaho	470,179				1,426	3.03	0			Idaho.
Illinois	6,790,524	7	20,165	3.13	46,705	6.88	557	.08	1.2	Illinois.
Indiana	3,013,134	5	4,827	1.67	19,080	6.33	258	.09	1.4	Indiana.
Iowa	2,468,643				2,687	1.09	119	.05	4.4	Iowa.
Kansas	1,797,489	9	5,998	3.41	10,779	6.00	72	.04	.7	Kansas.
Kentucky	2,462,317	1	3,707	1.51	5,761	2.34	366	.15	6.4	Kentucky.
Louisiana	1,849,746				3,063	1.66	117	.06	3.8	Louisiana.
Maine	777,259				4,289	5.52	59	.08	1.4	Maine.
Maryland	1,505,295	8	8,037	5.57	15,531	10.32	143	.10	.9	Maryland.
Massachusetts	4,027,545	9	22,588	5.98	26,854	6.67	320	.08	1.2	Massachusetts.
Michigan	3,977,821	9	8,005	2.26	30,041	7.55	258	.06	.9	Michigan.
Minnesota	2,499,396	9	3,484	1.49	15,759	6.31	282	.11	1.8	Minnesota.
Mississippi	[1] 1,790,618	9	3,422	1.91	25,276	14.12	233	.13	.9	Mississippi.
Missouri	3,443,971	1	638	.19	22,717	6.60	307	.09	1.4	Missouri.
Montana	611,199				2,535	4.15	18	.03	.7	Montana.
Nebraska	1,333,922	5	1,382	1.06	1,870	1.40	40	.03	2.1	Nebraska
Nevada	[1] 77,407				140	1.81	1	.01	.7	Nevada.
New Hampshire	447,592	3	2,117	4.76	2,990	6.68				New Hampshire.

[1] Population Jan. 1, 1920.

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922—Continued.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases	
New Jersey	3,378,963				27,789	8.22	355	0.11	1.3	New Jersey.
New Mexico	372,265				1,056	2.84	38	.10	3.6	New Mexico.
New York	10,843,661	9	56,478	5.54	64,625	5.96	659	.06	1.0	New York.
North Carolina	2,686,325	5	5,590	2.17	52,066	19.38	512	.19	1.0	North Carolina.
North Dakota	672,041	6	575	.88	2,605	3.88	18	.03	.7	North Dakota.
Ohio	6,117,122	9	17,252	3.08	47,723	7.80	587	.10	1.2	Ohio.
Oklahoma	2,162,079	4	584	.29	3,996	1.85	86	.04	2.2	Oklahoma.
Oregon	823,270	9	1,171	1.53	5,355	6.50	29	.04	.5	Oregon.
Pennsylvania	9,100,326	9	39,813	4.65	99,291	10.91	1,508	.17	1.5	Pennsylvania.
Porto Rico	1,365,349	5	916	.71	57	.04	17	.01	29.8	Porto Rico.
Rhode Island	626,672	8	1,045	1.76	4,692	7.49				Rhode Island.
South Carolina	1,744,408	9	736	.44	1,935	1.11	50	.03	2.6	South Carolina.
South Dakota	655,532	7	725	1.15	2,941	4.49	29	.04	1.0	South Dakota.
Tennessee	2,393,077				8,911	3.72	500	.21	5.6	Tennessee.
Texas	4,939,630				4,257	.86	48	.01	1.1	Texas.
Utah	476,812				766	1.61	4	.01	.5	Utah.
Vermont	[1] 352,428	9	1,281	3.63	5,375	15.25	33	.09	.6	Vermont.
Virginia	2,398,441	8	12,085	5.26	47,843	19.95	539	.22	1.1	Virginia.
Washington	1,433,998	9	2,885	2.18	8,344	5.82	23	.02	.3	Washington.
West Virginia	1,551,156	6	1,941	1.31	10,839	6.99	370	.24	3.4	West Virginia.
Wisconsin	2,739,574	9	5,400	2.09	34,121	12.45	208	.08	.6	Wisconsin.
Wyoming	211,864	9	502	2.69	1,266	5.98	19	.09	1.5	Wyoming.

[1] Population Jan. 1, 1920.

Cases of mumps reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	21	29	31	35	31	12	14	3	3	42	7	33	261	Alabama.
Arizona	1	10	59	61	18	5	2		1	8	3	7	175	Arizona.
Arkansas	9	12	17	25	50	37	19	9	111	3	5	16	313	Arkansas.
California	83	79	127	132	159	85	36	29	24	71	94	95	1,014	California.
Colorado	100	78	100	159	140	64	48	11	48	122	268	75	1,213	Colorado.
Connecticut	94	270	170	175	82	80	31	19	20	50	108	228	1,327	Connecticut.
Delaware	3	2	4	1	1		1						12	Delaware.
Florida	3	3	4		4	4	3	1	1		5	12	40	Florida.
Georgia	10	10	11	45	24	33	15	1	7	7	18	39	220	Georgia.
Idaho		3		4	3		3			1	1		15	Idaho.
Illinois	733	656	809	847	925	681	247	110	128	281	617	800	6,834	Illinois.
Iowa	108	140	230	98	53	10	3		3	7	39	99	790	Iowa.
Kansas	182	277	245	373	304	127	38	26	26	122	362	358	2,440	Kansas.
Louisiana	2	3	4	4	17	8	1	2			1	6	48	Louisiana.
Maine	8	2	6	6	5	2	1	6	4	6	31	120	197	Maine.
Maryland	234	254	295	282	318	118	39	18	14	24	15	32	1,643	Maryland.
Massachusetts	840	751	1,188	1,032	1,052	729	269	101	108	253	587	797	7,707	Massachusetts.
Michigan	124	166	260	228	363	268	72	22	24	102	168	310	2,107	Michigan.
Mississippi	129	126	139	191	143	61	88	39	70	49	43	69	1,147	Mississippi.
Missouri	64	89	112	115	122	72	28	22	20	9	52	126	831	Missouri.
Montana		2			3				3	3	10	3	24	Montana.
Nebraska	56	87	88	127	125	47	26	7	5	37	16	21	642	Nebraska.
Nevada	1	2			1								4	Nevada.
New Hampshire	58	11	12	4	7	2			3	4	21	14	136	New Hampshire.
New Mexico	5	9	34	24	12	8	2	1	3	12	16	33	159	New Mexico.
New York	1,635	1,424	1,581	1,544	1,636	1,191	473	184	165	332	639	1,087	11,891	New York.
Ohio	164	128	136	147	166	97	49	26	28	101	263	400	1,705	Ohio.
Oklahoma	3		50	50	2		1						106	Oklahoma.
Oregon	13	5	8	18	23	14	11	5	4	5	12	11	129	Oregon.
Pennsylvania	666	625	765	796	701	404	133	102	104	282	564	988	6,130	Pennsylvania.
Rhode Island	14	6	3	13	10	7	9	2	1	4	4	4	77	Rhode Island.
South Carolina	9	6	3	3	9	3	3	12	10	13	15	66	152	South Carolina.
South Dakota	9	5		7	10			1		1	18	94	145	South Dakota.
Texas	61	114	116	163	73	35	25	22	12	14	26	68	729	Texas.
Utah	46	104	78	82	37	58	12	8	6	66	111	147	755	Utah.
Vermont	37	55	76	111	119	104	35	39	27	13	16	41	673	Vermont.
Washington	80	109	113	110	123	80	34	14	12	24	109	98	906	Washington.
Wisconsin	62	47	15	44	47	5	6	2	5	12	33	36	314	Wisconsin.
Wyoming	3	4	5	13	1	2	2		2			2	34	Wyoming.

Deaths registered as due to mumps, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama												2	2	Alabama.
Arizona	1												1	Arizona.
California					1			1		2	1		5	California.
Connecticut				1									1	Connecticut.
Florida		1											1	Florida.
Illinois			2	1	2					1			6	Illinois.
Louisiana				1					1				2	Louisiana.
Maryland				1									1	Maryland.
Massachusetts	5	3					1					1	10	Massachusetts.
Michigan					1								1	Michigan.
Minnesota		1	1										2	Minnesota.
New York		1		1		1						1	4	New York.
North Carolina			1	1									2	North Carolina.
Ohio								1	1			1	3	Ohio.
Oklahoma	2			1									3	Oklahoma.
Oregon			1										1	Oregon.
Utah							1	1					2	Utah.
Wisconsin						1							1	Wisconsin.

Mumps—Cases reported, 1922; cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population July 1, 1923.	Cases reported 1922.	1923.					State.
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
Alabama	2,423,912	137	261	.11	2	.00		Alabama.
Alaska	[1] 55,036		4	.07				Alaska.
Arizona	380,960	16	175	.46	1	.00	175.0	Arizona.
Arkansas	1,816,287	13	313	.17	0			Arkansas.
California	3,805,153	2,506	1,014	.27	5	.00	202.8	California.

Colorado	990,320	708	1,213	1.22	0			Colorado.
Connecticut	1,476,483	803	1,327	.90	1	.00	1,327.0	Connecticut.
Delaware	230,460	11	12	.05	0			Delaware.
Florida	1,046,287	21	40	.04	1	.00	40.0	Florida.
Georgia	2,999,196	142	220	.07	0			Georgia.
Idaho	470,179	9	15	.03	0			Idaho.
Illinois	6,790,524	4,874	6,834	1.01	6	.00	1,139.0	Illinois.
Iowa	2,468,643	159	790	.32	0			Iowa.
Kansas	1,797,489	721	2,440	1.36	0			Kansas.
Kentucky	2,462,317	63	120	.05	0			Kentucky.
Louisiana	1,849,746	24	48	.03	2	.00	24.0	Louisiana.
Maine	777,259	68	197	.25	0			Maine.
Maryland	1,505,295	3,503	1,643	1.09	1	.00	1,643.0	Maryland.
Massachusetts	4,027,545	4,358	7,707	1.91	10	.00	770.7	Massachusetts.
Michigan	3,977,821	2,106	2,107	.53	1	.00	2,107.0	Michigan.
Minnesota	2,499,396				2	.00		Minnesota.
Mississippi	[1] 1,790,618	592	1,147	.64				Mississippi.
Missouri	3,443,971	363	831	.24	0			Missouri.
Montana	611,199	427	24	.04	0			Montana.
Nebraska	1,333,922	799	642	.48	0			Nebraska.
Nevada	[1] 77,407	39	4	.05	0			Nevada.
New Hampshire	447,592	69	136	.30				New Hampshire.
New Mexico	372,265	147	159	.43				New Mexico.
New York	10,843,661	11,065	11,891	1.10	4	.00	2,972.7	New York.
North Carolina	2,686,325				2	.00		North Carolina.
Ohio	6,117,122	1,939	1,705	.28	3	.00	568.3	Ohio.
Oklahoma	2,162,079	4	106	.05	3	.00	35.3	Oklahoma.
Oregon	823,270	231	129	.16	1	.00	129.0	Oregon.
Pennsylvania	9,100,326	7,235	6,130	.67	0			Pennsylvania.
Porto Rico	1,365,349	2	2	.00	0			Porto Rico.
Rhode Island	626,672	121	77	.12				Rhode Island.
South Carolina	1,744,408	30	152	.09				South Carolina.
South Dakota	655,532		145	.22	0			South Dakota.
Texas	4,939,630	461	729	.15	0			Texas.
Utah	476,812		755	1.58	2	.00	377.5	Utah.
Vermont	[1] 352,428	450	673	1.91	0			Vermont.
Washington	1,433,998	1,735	906	.63	0			Washington.
Wisconsin	2,739,574	316	314	.11	1	.00	314.0	Wisconsin.
Wyoming	211,864	79	34	.16	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of pellagra reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	28	18	35	46	102	136	65	51	47	24	16	18	586	Alabama.
Arkansas	18	7	14	17	42	76	152	54	76	49	26	13	544	Arkansas.
California	4	3	3	6	4	1	4	3	2	4	4	4	42	California.
Louisiana	5	11	4	11	41	39	48	23	19	22	15	11	249	Louisiana.
Maryland			1			1			2				4	Maryland.
Massachusetts	1				1		5	2	1	1	3	2	16	Massachusetts.
Michigan		1								1			2	Michigan.
Mississippi	121	153	209	366	674	1,026	880	608	416	265	184	146	5,048	Mississippi.
New Mexico						1			1	1		1	4	New Mexico.
Pennsylvania						1	1	1		1		1	5	Pennsylvania.
Porto Rico									1				1	Porto Rico.
Tennessee	22	33	45	56	54	59	63	66	86	34	25	20	563	Tennessee.
Virginia	9	9	28	30	26	21	32	17	36	19	17	9	253	Virginia.

Deaths registered as due to pellagra, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	26	16	24	23	30	31	49	38	53	33	32	22	377	Alabama.
Arizona	1						1		1	1			4	Arizona.
Arkansas	6	3	11	8	15	25	21	33	32	21	17	24	216	Arkansas.
California	5	1	3	1	5	3		1	6	3		2	30	California.
Connecticut									2				2	Connecticut.
Florida	6	7	9	9	13	8	5	7	8	4	8	7	91	Florida.
Georgia	35	16	32	30	42	40	53	57	41	49	23	25	443	Georgia.
Illinois			1		1			1	1			1	5	Illinois.
Indiana		1											1	Indiana.
Iowa	2								1	1			4	Iowa.
Kansas					1		1		1		1		4	Kansas.
Kentucky	1	2	4	3	7	8	5	11	4	7	9	2	63	Kentucky.
Louisiana	3	7	7	12	10	18	23	14	16	15	14	9	148	Louisiana.
Maine			1			2	1		1				5	Maine.
Maryland									1				1	Maryland.

Massachusetts					1			5		1	3	1	11	Massachusetts.
Minnesota								1	1			1	3	Minnesota.
Missouri	1	2			1	2			2		1		9	Missouri.
Nebraska			1										1	Nebraska.
New Jersey											1	1	2	New Jersey.
North Carolina	9	12	13	18	18	20	29	34	21	17	21	12	224	North Carolina
Oklahoma	6	7	3	7	3	3	7	8	8	6	4	2	64	Oklahoma.
South Carolina	14	14	15	17	28	28	28	28	36	34	19	30	291	South Carolina.
Tennessee	18	20	18	27	22	34	32	31	24	25	15	20	286	Tennessee.
Texas	24	20	21	23	31	31	27	23	12	18	16	9	255	Texas.
Vermont						1				1			2	Vermont.
Virginia	5	5	5	6	5	10	10	5	6	6	4	12	79	Virginia.
West Virginia			1	2		1		1			1		6	West Virginia.
Wisconsin		2						1		1			4	Wisconsin.

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912	586	.24	377	.16	1.6	Alabama.
Arizona	380,960			4	.01		Arizona.
Arkansas	1,816,287	544	.30	216	.12	2.5	Arkansas.
California	3,805,153	42	.01	30	.01	1.4	California.
Connecticut	1,476,483			2	.00		Connecticut.
Florida	1,046,287			91	.09		Florida.
Georgia	2,999,196			443	.15		Georgia.
Illinois	6,790,524			5	.00		Illinois.
Indiana	3,013,134			1	.00		Indiana.
Iowa	2,468,643			4	.00		Iowa.
Kansas	1,797,489			4	.00		Kansas.
Kentucky	2,462,317			63	.03		Kentucky.
Louisiana	1,849,746	249	.13	148	.08	1.7	Louisiana.
Maine	777,259			5	.01		Maine.
Maryland	1,505,295	4	.00	1	.00	4.0	Maryland.
Massachusetts	4,027,545	16	.00	11	.00	1.5	Massachusetts.
Michigan	3,977,821	2	.00				Michigan.
Minnesota	2,499,396			3	.00		Minnesota.
Mississippi	[1] 1,790,618	5,048	2.82	413	.23	12.2	Mississippi.
Missouri	3,443,971			9	.00		Missouri.

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923—Continued.

Cases.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered	State.
Nebraska	1,333,922			1	0.00		Nebraska.
New Jersey	3,378,963			2	.00		New Jersey.
New Mexico	372,265	4	.01				New Mexico.
North Carolina	2,686,325			224	.08		North Carolina.
Oklahoma	2,162,079			64	.03		Oklahoma.
Pennsylvania	9,100,326	5	.00				Pennsylvania.
Porto Rico	1,365,349	1	.00				Porto Rico.
South Carolina	1,744,408			291	.17		South Carolina.
Tennessee	2,393,077	563	.24	286	.12	2.0	Tennessee.
Texas	4,939,630			255	.05		Texas.
Vermont	[1]352,428			2	.01		Vermont.
Virginia	2,398,441	253	.11	79	.03	3.2	Virginia.
West Virginia	1,551,156			6	.00		West Virginia.
Wisconsin	2,739,574			4	.00		Wisconsin.

[1] Population Jan. 1, 1920.

Cases of pneumonia (all forms) reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	585	475	639	468	289	100	71	81	44	73	307	451	3,583	Alabama.
California [1]	701	818	464	305	302	245	185	192	170	221	234	386	4,223	California.
Connecticut [1]	236	265	277	147	93	58	32	23	24	41	81	96	1,373	Connecticut.
Delaware	72	44	25	26	20	11	4	3	10	12	26	52	305	Delaware.
Florida	157	118	94	67	51	36	27	26	35	61	111	27	810	Florida.
Illinois	2,677	3,499	3,196	2,439	1,497	718	388	330	471	814	1,012	1,239	18,280	Illinois.
Kansas	392	669	298	162	91	27	10	19	14	41	102	149	1,974	Kansas.
Louisiana	249	315	355	231	181	113	117	120	122	245	283	368	2,699	Louisiana.
Maryland	1,089	1,494	1,063	646	469	199	96	86	107	166	293	343	6,051	Maryland.
Massachusetts [1]	901	974	790	463	341	165	92	80	110	197	269	377	4,759	Massachusetts.

Michigan	1,213	1,383	747	801	816	556	209	130	170	311	352	451	7,139	Michigan.
Minnesota	250	367	383	270	179	87	55	59	66	110	182	189	2,197	Minnesota.
Mississippi	2,869	2,113	1,612	1,154	479	193	188	248	236	417	849	1,266	11,624	Mississippi.
Montana	28	29	17	13	7	4	3	4	6	5	5	7	128	Montana.
Nevada	8	19	15	15	7	2	8	3	1	5	9	18	110	Nevada.
New Hampshire	2	5	6		1								14	New Hampshire.
New Jersey	1,043	1,461	993	552	444	232	109	127	110	202	380	624	6,277	New Jersey.
New York	3,715	6,752	5,029	2,731	2,193	1,339	793	596	709	1,105	1,769	2,281	29,012	New York.
Oklahoma	710	732	3,070	395	158	12	18	5	4	31	42	46	5,223	Oklahoma.
Pennsylvania [1]	1,076	1,100	994	627	444	231	159	169	179	290	404	503	6,176	Pennsylvania.
Rhode Island	13	8	18	16	8	3	5		2	1	8	2	84	Rhode Island.
Utah	239	144	156	94	52	38	30	32	19	40	52	116	1,012	Utah.

[1] Lobar pneumonia only.

Deaths registered as due to pneumonia (all forms), 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	385	240	284	251	128	85	84	80	71	114	218	287	2,227	Alabama.
Arizona	79	77	54	63	14	35	23	33	27	27	18	50	500	Arizona.
Arkansas	289	263	259	210	97	98	36	43	35	43	75	213	1,661	Arkansas.
California	485	587	435	310	273	217	176	156	191	214	271	475	3,790	California.
Colorado	231	229	208	114	76	50	35	30	34	72	87	125	1,291	Colorado.
Connecticut	328	346	306	222	131	76	46	58	53	68	97	148	1,879	Connecticut.
Delaware	72	44	25	15	12	3	2	2	8	8	16	39	246	Delaware.
District of Columbia	180	192	150	103	72	49	31	39	38	45	59	57	1,015	District of Columbia.
Florida	133	90	77	59	49	30	31	34	34	52	89	118	796	Florida.
Georgia	558	290	291	233	109	65	81	67	75	93	214	255	2,331	Georgia.
Hawaii	72	63	62	91	75	64	56	49	54	53	57	57	753	Hawaii.
Idaho	76	38	27	70	40	38	31	11	6	21	16	23	397	Idaho.
Illinois	1,028	1,417	1,136	899	590	336	211	179	220	309	434	611	7,370	Illinois.
Indiana	592	710	517	364	251	117	94	88	96	170	283	241	3,523	Indiana.
Iowa	392	447	437	232	158	130	62	74	86	94	181	155	2,448	Iowa.
Kansas	275	386	289	143	77	50	29	28	40	69	113	135	1,634	Kansas.
Kentucky	584	468	399	280	188	101	70	74	90	182	245	243	2,924	Kentucky.
Louisiana	232	238	266	172	108	67	73	74	71	102	185	199	1,787	Louisiana.
Maine	139	255	190	108	65	48	30	28	23	53	78	89	1,106	Maine.
Maryland	383	515	414	240	176	106	54	66	88	105	164	171	2,482	Maryland.

Deaths registered as due to pneumonia (all forms), 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Massachusetts [1]	447	509	354	249	140	86	44	36	45	104	123	174	2,311	Massachusetts.
Michigan	709	948	575	550	468	258	139	127	154	219	251	321	4,719	Michigan.
Minnesota	231	329	328	212	148	77	45	56	59	101	168	166	1,920	Minnesota.
Missouri	873	896	732	446	254	126	127	124	143	227	363	368	4,679	Missouri.
Nebraska	195	264	173	83	64	46	46	30	35	32	88	96	1,152	Nebraska.
Nevada	7	18	12	13	7	2	8	3	1	5	9	8	93	Nevada.
New Jersey	644	868	653	437	295	166	106	118	122	190	261	325	4,185	New Jersey.
New Mexico	63	69	75	56	27	16	17	14	19	20	19	25	420	New Mexico.
New York	1,785	2,828	2,305	1,409	1,028	681	441	449	448	705	885	1,090	14,054	New York.
North Carolina	498	315	300	271	190	94	77	79	98	116	226	327	2,591	North Carolina.
North Dakota	55	71	72	57	40	19	9	9	19	21	23	36	431	North Dakota.
Ohio	1,002	1,510	1,075	764	490	285	184	176	233	339	473	716	7,247	Ohio.
Oklahoma	478	559	281	129	69	30	31	43	5	76	105	87	1,893	Oklahoma.
Oregon	71	74	93	62	47	24	18	20	23	35	63	44	574	Oregon.
Pennsylvania	2,443	2,936	2,297	1,671	1,151	610	402	387	477	781	954	1,122	15,231	Pennsylvania.
Porto Rico	102	88	125	233	142	56	68	62	22	67	87	105	1,157	Porto Rico.
South Carolina	378	246	236	188	140	99	65	58	57	80	158	228	1,933	South Carolina.
South Dakota	51	72	92	84	27	21	10	8	14	11	20	74	484	South Dakota.
Tennessee	493	295	373	305	155	86	77	79	79	149	226	239	2,556	Tennessee.
Texas	605	643	573	359	159	95	79	68	61	94	172	195	3,103	Texas.
Utah	66	53	72	38	23	19	14	21	8	30	24	53	421	Utah.
Vermont	50	74	73	20	30	15	14	10	7	21	25	27	366	Vermont.
Virginia	395	345	293	238	143	79	55	59	66	81	167	226	2,147	Virginia.
Washington	93	117	141	84	69	47	40	38	27	78	94	105	933	Washington.
West Virginia	360	385	676	169	108	77	51	36	73	92	123	173	2,323	West Virginia.
Wisconsin	422	477	461	301	254	139	92	70	104	148	203	246	2,917	Wisconsin.
Wyoming	39	49	45	25	20	8	4	11	4	12	14	23	254	Wyoming.

[1] Lobar pneumonia only.

[2] Population Jan. 1, 1920.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912	3,583	1.48	2,227	0.92	1.6	Alabama.
Arizona	380,960			500	1.31		Arizona.
Arkansas	1,816,287			1,661	.91		Arkansas.
California	3,805,153	[1] 4,223	[1] 1.11	3,790	1.00		California.
Colorado	990,320			1,291	1.30		Colorado.
Connecticut	1,476,483	[1] 1,373	[1] .93	1,879	1.27		Connecticut.
Delaware	230,460	305	1.32	246	1.07	1.2	Delaware.
District of Columbia	[2] 437,571			1,015	2.32		District of Columbia.
Florida	1,046,287	810	.77	796	.76	1.0	Florida.
Georgia	2,999,196			2,331	.78		Georgia.
Hawaii	278,984			753	2.70		Hawaii.
Idaho	470,179			397	.84		Idaho.
Illinois	6,790,524	18,280	2.69	7,370	1.09	2.5	Illinois.
Indiana	3,013,134			3,523	1.17		Indiana.
Iowa	2,468,643			2,448	.99		Iowa.
Kansas	1,797,489	1,974	1.10	1,634	.91	1.2	Kansas.
Kentucky	2,462,317			2,924	1.19		Kentucky.
Louisiana	1,849,746	2,699	1.46	1,787	.97	1.5	Louisiana.
Maine	777,259			1,106	1.42		Maine.
Maryland	1,505,295	6,051	4.02	2,482	1.65	2.4	Maryland.
Massachusetts	4,027,545	[1] 4,759	[1] 1.18	[1] 2,311	[1] .57	2.1	Massachusetts.
Michigan	3,977,821	7,139	1.79	4,719	1.19	1.5	Michigan.
Minnesota	2,499,396	2,197	.88	1,920	.77	1.1	Minnesota.
Mississippi	[2] 1,790,618	11,624	6.49	1,318	.74	8.8	Mississippi.
Missouri	3,443,971			4,679	1.36		Missouri.
Montana	611,199	128	.21				Montana.
Nebraska	1,333,922			1,152	.86		Nebraska.
Nevada	[2] 77,407	110	1.42	93	1.20	1.2	Nevada.
New Hampshire	447,592	14	.03				New Hampshire.
New Jersey	3,378,963	6,277	1.86	4,185	1.24	1.5	New Jersey.
New Mexico	372,265			420	1.13		New Mexico.
New York	10,843,661	29,012	2.68	14,054	1.30	2.1	New York.
North Carolina	2,686,325			2,591	.96		North Carolina.
North Dakota	672,041			431	.64		North Dakota.
Ohio	6,117,122			7,247	1.18		Ohio.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923—Continued.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Oklahoma	2,162,079	5,223	2.42	1,893	0.88	2.8	Oklahoma.
Oregon	823,270			574	.70		Oregon.
Pennsylvania	9,100,326	[1] 6,176	[1] .68	15,231	1.67		Pennsylvania.
Porto Rico	1,365,349			1,157	.85		Porto Rico.
Rhode Island	626,672	84	.13				Rhode Island.
South Carolina	1,744,408			1,933	1.11		South Carolina.
South Dakota	655,532			484	.74		South Dakota.
Tennessee	2,393,077			2,556	1.07		Tennessee.
Texas	4,939,630			3,103	.63		Texas.
Utah	476,812	1,012	2.12	421	.88	2.4	Utah.
Vermont	[2] 352,428			366	1.04		Vermont.
Virginia	2,398,441			2,147	.90		Virginia.
Washington	1,433,998			933	.65		Washington.
West Virginia	1,551,156			2,323	1.50		West Virginia.
Wisconsin	2,739,574			2,917	1.06		Wisconsin.
Wyoming	211,864			254	1.20		Wyoming.

[1] Lobar pneumonia only.

[2] Population Jan. 1, 1920.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	6	2	1	1	1	2	3	5	2	3	2	2	1	25	Alabama.
Arizona	3		1							1				2	Arizona.
Arkansas	2		1				1	2	9	3	3			19	Arkansas.
California	9	4	2	3	2	3	6	5	10	8	9	8	8	68	California.
Colorado	5			1				1	2	3	2	1		10	Colorado.
Connecticut	9	1	1	1	1	1	1	3	6	8	9	4	2	38	Connecticut.
Delaware	3							1				1		2	Delaware.
District of Columbia	9					1			2	1	2			6	District of Columbia.
Florida	5		1		1	1		1					2	6	Florida.
Georgia	4	1	1	1	1	1	2	2	1	2	2	3	1	18	Georgia.

Hawaii	4		1			1								2	Hawaii.
Idaho	2							1		3	2		1	7	Idaho.
Illinois	7	10	5	9	7	7	12	22	42	53	31	17	11	226	Illinois.
Indiana	8	3	2	3	2	1	2	5	10	8	11	3	1	51	Indiana.
Iowa	8	2	3	1	1	2	1	5	12	13	18	3	2	63	Iowa.
Kansas	7	1	1		1	1	1	6	6	9	7	6	4	43	Kansas.
Louisiana	8	1	1	2	1	2	2	3	2	2	2	2	1	21	Louisiana.
Maine	7		1		1	1		1	2	1	3	2	1	13	Maine.
Maryland	8	2	1	1	1	2	3	13	24	21	12	7	2	89	Maryland.
Massachusetts	9	6	4	6	4	4	5	16	38	25	28	15	6	157	Massachusetts.
Michigan	9	2	2	3	1	2	3	7	8	19	13	8	3	71	Michigan.
Minnesota	9	2	1	1	2	3	5	11	16	17	9	7	3	77	Minnesota.
Mississippi	9	5	3	3	6	4	3	6	4	5	4	7	3	53	Mississippi.
Missouri	1	2	1				7	2			3	2	1	18	Missouri.
Montana	8			1	1	1	1	2	4	5	1	2		18	Montana.
Nebraska	5			1	1		1	1	5	5	5	4	1	24	Nebraska.
New Hampshire	3				1	1		1	2	1	2	1		9	New Hampshire.
New Jersey	9	2	1	3	3	2	2	5	9	10	7	4	3	51	New Jersey.
New Mexico	3		1					1	1		1			4	New Mexico.
New York	9	8	6	8	9	4	13	18	47	53	67	29	7	269	New York.
North Carolina	5	2	1	3	1	2	2	4	3	4	3	3	1	29	North Carolina.
North Dakota	5		1				1		7	3	4	5		21	North Dakota.
Ohio	9	6	6	5	6	3	7	23	36	13	27	10	6	148	Ohio.
Oklahoma	1	1	1	2		1	1	9	1	2	2			20	Oklahoma.
Oregon	8			1			1			2		1	1	6	Oregon.
Pennsylvania	9	5	3	4	4	3	7	20	32	46	27	12	7	170	Pennsylvania.
Rhode Island	6		1					1	1	5	1	1	1	11	Rhode Island.
South Carolina	4	1	1	2		1	1	1	1	1	1	2	1	13	South Carolina.
South Dakota	6		1	1	1	1	1	2	2	6	4	1		20	South Dakota.
Tennessee	2			1	1		1	2	5	5	2	1	1	19	Tennessee.
Texas	3	1	1	1	1	2	1	3	4	4		1	1	20	Texas.
Utah	4							1	1		2			4	Utah.
Vermont	9	1		1			1	3	9	10	10	2	1	38	Vermont.
Virginia	8	7	5	7	8	3	14	20	17	17	19	9	6	132	Vriginia.
Washington	8	1	1	1	2		1	1	2	2	3	2	1	17	Washington.
West Virginia	6	1	2	1	1	2	2	6	5	7	2	3	1	33	West Viriginia
Wisconsin	9	3	2	1	3	2	2	6	13	24	15	5	3	79	Wisconsin.
Wyoming	7								1	1	1			3	Wyoming.

Cases of poliomyelitis (infantile paralysis) reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama		3	2		1	1	3	10	2	2			24	Alabama.
Arizona							1			1	1		3	Arizona.
Arkansas	1	2					2	4	4	3	2		18	Arkansas.
California	3	3	1	2	7	5	8	23	40	91	39	28	250	California.
Colorado								1	5	1		1	8	Colorado.
Connecticut	1	1	1		1		9	18	24	17	9	7	88	Connecticut.
District of Columbia	1								3	10	4	1	19	District of Columbia.
Florida		2	1		1	2		3	2	1		2	14	Florida.
Georgia				1	1		1					1	4	Georgia.
Illinois	5	5	7	8	5	4	8	37	54	63	15	6	217	Illinois.
Indiana	1	4			1	3	1	1	5	4	4	3	27	Indiana.
Kansas		2	2			1	10	73	29	20	9	2	148	Kansas.
Louisiana	3	2	2	1	2	4	4	3	4	3	1	1	30	Louisiana.
Maine	2	1	1		2			2	2	2	1	1	14	Maine.
Maryland	2	4	2	3	2		2	2	1	2	6	1	27	Maryland.
Massachusetts	10	9	5	6	4	4	8	26	38	48	40	25	223	Massachusetts.
Michigan	1	2	4	3		1	3	7	7	7	4		39	Michigan.
Minnesota	1			1	3	6	10	20	17	14	4	5	81	Minnesota.
Mississippi	4	4	2	5	4	5	4	1	3	7	3	1	43	Mississippi.
Missouri	1			1	4		3	10	9	12	5	8	53	Missouri.
Montana	1	1		1				3	4	2	4		16	Montana.
Nebraska	2			2		1	4	39	32	18	8	1	107	Nebraska.
New Hampshire								2	4				6	New Hampshire.
New Jersey	3	1	3	3	2	3	13	43	39	59	30	12	211	New Jersey.
New Mexico									1	1			2	New Mexico.
New York	18	7	9	2	17	24	127	231	195	197	75	41	943	New York.
North Carolina	1		1	1		2	2	2	2		2	2	15	North Carolina.
North Dakota	1		2			1		6	4	3	4	2	23	North Dakota.
Ohio	4	2	2	3	3	1	9	10	18	25	1	4	82	Ohio.
Oregon		3	2						1			1	7	Oregon.
Pennsylvania	3	2	5	5	3	3	5	23	49	45	31	1	175	Pennsylvania.
Rhode Island	1						2	2		1	1		7	Rhode Island.
South Dakota			1	2	2	2	5	3	6		4		25	South Dakota.
Utah									1	1			2	Utah.
Vermont				1	1		2	14	12	11	1	1	43	Vermont.
Virginia	8	3	2	4	4	8	62	21	11	12	7	5	147	Virginia.
Washington	1	2	1		1		1	7	5		1	3	22	Washington.
West Virginia						1	7	10	2	2		2	24	West Virginia.
Wisconsin	2	1	2	1	4	2	4	9	8	10	6	5	51	Wisconsin.
Wyoming				1	1		1	1					4	Wyoming.

Deaths registered as due to poliomyelitis (infantile paralysis), 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama						2	3	1	3		1	3	13	Alabama.
Arkansas			3	1	1	1	1	4				2	13	Arkansas.
California		2	3	1	2	2	5	1	7	3	5	2	33	California.
Colorado			1					1				1	3	Colorado.
Connecticut		2				1	1	2	2	1	1		10	Connecticut.
Delaware						1			1				2	Delaware.
District of Columbia										1			1	District of Columbia.
Florida		2			1		1	1	1				6	Florida.
Hawaii		1	1			1							3	Hawaii.
Idaho	1		1								1		3	Idaho.
Illinois	3	1	2	3	2	2	7	5	7	9	1	3	45	Illinois.
Indiana	3		1		1	2	1	5	3	3	3	3	25	Indiana.
Iowa	1	1	1	3	10	4	3	7	1	10	10	11	62	Iowa.
Kansas		2		2	2	1	1	13	7	6	4		38	Kansas.
Kentucky	1	1	1	1	1	2	1			4	2	1	15	Kentucky.
Louisiana	1	2	1		1	1		1		1		1	9	Louisiana.
Maine			2	1					1	2			6	Maine.
Maryland		2	1		2		1						6	Maryland.
Massachusetts	3	2	2		2	1	4	4	4	6	6	2	36	Massachusetts.
Michigan	2	4	2	3	1		3	1	2				18	Michigan.
Minnesota				1	2	1	2	2	4	4			16	Minnesota.
Missouri	3	4	2	1		3	1	4	1	2	3	3	27	Missouri.
Montana		1							1		2		4	Montana.
Nebraska						1							1	Nebraska.
New Jersey	3	1		1		1		9	9	4	3	1	32	New Jersey.
New York	3	4	4	3	4	6	8	26	13	18	12	4	105	New York.
North Carolina		1			1	1	2		1				6	North Carolina.
North Dakota										1		1	2	North Dakota.
Ohio	2	1	2	2	3	3	2	6	3	7		1	32	Ohio.
Oklahoma		1			1			1	3	2	2		10	Oklahoma.
Oregon	1	1	2		1								5	Oregon.
Pennsylvania	2	2	5	3	3	2	5	11	8	7	6	3	57	Pennsylvania.
South Carolina	2	3			2			1	2	2			12	South Carolina.
South Dakota	1			1	1		1				2		6	South Dakota.
Tennessee	2	3		2	2	2		3	2	3		2	21	Tennessee.
Texas	11	5	15	17	9	15	6	7	7	5	14	13	124	Texas.
Vermont									1		1		2	Vermont.
Virginia	3	1		2		4	4	8	1	2	2	4	31	Virginia.
Washington			1				1	2	5				9	Washington.
Wisconsin	3		1		1		1	2	3	3			14	Wisconsin.

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	6	25	0.01	24	0.01	13	0.01	54.2	Alabama.
Arizona	380,960	3	2	.01	3	.01				Arizona.
Arkansas	1,816,287	2	19	.01	18	.01	13	.01	72.2	Arkansas.
California	3,805,153	9	68	.02	250	.07	33	.01	13.2	California.
Colorado	990,320	5	10	.01	8	.01	3	.00	37.5	Colorado.
Connecticut	1,476,483	9	38	.03	88	.06	10	.01	11.4	Connecticut.
Delaware	230,460	3	2	.01			2	.01		Delaware.
District of Columbia	[1] 437,571	9	6	.01	19	.04	1	.00	5.3	District of Columbia.
Florida	1,046,287	5	6	.01	14	.01	6	.01	42.9	Florida.
Georgia	2,999,196	4	18	.01	4	.00	1	.00	25.0	Georgia.
Hawaii	278,984	4	2	.01			3	.01		Hawaii.
Idaho	470,179	2	7	.02			3	.01		Idaho.
Illinois	6,790,524	7	226	.04	217	.03	45	.01	20.7	Illinois.
Indiana	3,013,134	8	51	.02	27	.01	25	.01	92.6	Indiana.
Iowa	2,468,643	8	63	.03			62	.03		Iowa.
Kansas	1,797,489	7	43	.02	148	.08	38	.02	25.7	Kansas.
Kentucky	2,462,317				21	.01	15	.01	71.4	Kentucky.
Louisiana	1,849,746	8	21	.01	30	.02	9	.00	30.0	Louisiana.
Maine	777,259	7	13	.02	14	.02	6	.01	42.9	Maine.
Maryland	1,505,295	8	89	.06	27	.02	6	.00	22.2	Maryland.
Massachusetts	4,027,545	9	157	.04	223	.06	36	.01	16.1	Massachusetts.
Michigan	3,977,821	9	71	.02	39	.01	18	.00	46.2	Michigan.
Minnesota	2,499,396	9	77	.03	81	.03	16	.01	19.8	Minnesota.
Mississippi	[1] 1,790,618	9	53	.03	43	.02	14	.01	32.6	Mississippi.
Missouri	3,443,971	1	18	.01	53	.02	27	.01	50.9	Missouri.
Montana	611,199	8	18	.03	16	.03	4	.01	25.0	Montana.
Nebraska	1,333,922	5	24	.02	107	.08	1	.00	.9	Nebraska.
New Hampshire	447,592	3	9	.02	6	.01				New Hampshire.
New Jersey	3,378,963	9	51	.02	211	.06	32	.01	15.2	New Jersey.
New Mexico	372,265	3	4	.01	2	.01				New Mexico.

New York	10,843,661	9	269	.03	943	.09	105	.01	11.1	New York.
North Carolina	2,686,325	5	29	.01	15	.01	6	.00	40.0	North Carolina.
North Dakota	672,041	5	21	.03	23	.03	2	.00	8.7	North Dakota.
Ohio	6,117,122	9	148	.03	82	.01	32	.01	39.0	Ohio.
Oklahoma	2,162,079	1	20	.11			10	.00		Oklahoma.
Oregon	823,270	8	6	.01	7	.01	5	.01	71.4	Oregon.
Pennsylvania	9,100,326	9	170	.02	175	.02	57	.01	32.6	Pennsylvania.
Rhode Island	626,672	6	11	.02	7	.01				Rhode Island.
South Carolina	1,744,408	4	13	.01			12	.01		South Carolina.
South Dakota	655,532	6	20	.03	25	.04	6	.01	24.0	South Dakota.
Tennessee	2,393,077	2	19	.01			21	.01		Tennessee.
Texas	4,939,630	3	20	.00			124	.03		Texas.
Utah	476,812	4	4	.01	2	.00	0			Utah.
Vermont	[1] 352,428	9	38	.11	43	.12	2	.01	4.7	Vermont.
Virginia	2,398,441	8	132	.06	147	.06	31	.01	21.1	Virginia.
Washington	1,433,998	8	17	.01	22	.02	9	.01	40.9	Washington.
West Virginia	1,551,156	6	33	.02	24	.02	0			West Virginia.
Wisconsin	2,739,574	9	79	.04	54	.02	14	.01	25.9	Wisconsin.
Wyoming	211,864	7	3	.02	4	.02	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of rabies in animals reported, 1923.

State.	Cases reported.	State.	Cases reported.	State.	Cases reported.
Alabama	217	Idaho	30	Oregon	10
California	1,015	Indiana	17	Rhode Island	1
Connecticut	32	Maryland	50	South Carolina	179
District of Columbia	43	Mississippi	185		
Florida	283	New Mexico	4		

Rabies in man—Deaths registered, 1923.

State.	Deaths registered.	State.	Deaths registered.	State.	Deaths registered.
Alabama	3	Louisiana	2	Oklahoma	3
California	9	Massachusetts	1	Oregon	1
Colorado	1	Mississippi	3	South Carolina	1
Florida	1	Missouri	2	Tennessee	1
Idaho	1	New Jersey	3	Virginia	3
Indiana	1	New York	3	West Virginia	4
Iowa	1	North Carolina	5		
Kansas	2	Ohio	4		

Cases of Rocky Mountain spotted, or tick, fever reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California				1		1					1		3	California.
Colorado					1								1	Colorado.
Idaho				3	1								4	Idaho.
Illinois					1								1	Illinois.
Montana			1	8	19	10	4	2	1		2	1	48	Montana.
Nevada				5	3	4							12	Nevada.
Oregon			4	1	6	1	5						17	Oregon.
Utah				3	4	1	4	2	1				15	Utah.
Washington					2								2	Washington.
Wyoming				1	5	9	2	1					18	Wyoming.

Deaths registered as due to Rocky Mountain spotted, or tick, fever, 1923.

State	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Colorado						2							2	Colorado.
Idaho							7	2	2				11	Idaho.
Illinois					1								1	Illinois.
Montana				2	2	6	1		2				13	Montana.
Nevada					1								1	Nevada.
Oregon				3	1								4	Oregon.
Utah									1				1	Utah.
Wyoming				1	1	4	2						8	Wyoming.

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	8	43	37	35	21	25	25	35	61	79	117	73	61	612	Alabama.
Arizona	6	13	14	13	8	8	5	4	5	5	7	11	12	105	Arizona.
Arkansas	6	54	30	24	27	17	12	10	19	30	48	64	50	385	Arkansas.
California	9	513	438	382	322	316	187	148	133	198	347	375	448	3,807	California.
Colorado	8	150	125	117	115	105	83	41	27	35	63	102	128	1,091	Colorado.
Connecticut	9	219	222	223	206	171	135	106	94	112	137	169	197	1,991	Connecticut.
Delaware	2	52	46	40	45	40	32	31	27	27	42	46	49	477	Delaware.
District of Columbia	9	70	75	81	79	53	28	14	9	19	39	50	69	586	District of Columbia.
Florida	5	15	17	11	8	3	9	4	7	8	13	16	14	125	Florida.
Georgia	4	57	57	57	34	43	24	27	47	81	112	98	75	712	Georgia.
Hawaii	8	1	1	1	2	1	2	1	1	1	1	1	2	15	Hawaii.
Idaho	3	46	43	47	37	29	25	19	13	22	23	33	43	380	Idaho.
Illinois	7	1,744	1,606	1,390	946	727	465	274	252	497	901	1,085	1,250	11,137	Illinois.
Indiana	9	602	548	544	468	315	160	112	94	212	410	506	520	4,491	Indiana.
Iowa	8	205	231	269	193	184	90	47	43	98	163	227	229	1,979	Iowa.
Kansas	9	292	326	346	285	188	107	63	68	92	232	341	417	2,757	Kansas.
Kentucky	1	110	69	65	50	71	30	32	34	71	112	140	91	875	Kentucky.
Louisiana	9	27	17	21	21	15	9	6	13	16	31	39	39	254	Louisiana.
Maine	7	71	69	60	55	55	51	44	43	50	63	68	67	696	Maine.
Maryland	8	354	323	291	227	176	113	48	56	94	174	213	240	2,309	Maryland.
Massachusetts	9	948	851	879	736	755	492	251	213	281	477	620	739	7,242	Massachusetts.
Michigan	9	913	741	822	629	562	356	260	242	314	430	625	869	6,763	Michigan.
Minnesota	9	440	546	634	484	401	278	140	115	149	235	285	414	4,121	Minnesota.
Mississippi	9	43	42	26	29	36	24	28	50	63	98	78	70	587	Mississippi.
Missouri	1	434	347	247	246	122	71	60	55	184	361	362	502	2,991	Missouri.
Montana	8	123	86	82	88	64	40	23	37	37	70	82	74	806	Montana.
Nebraska	5	238	260	198	192	100	56	32	26	58	124	162	235	1,681	Nebraska.
Nevada	4	10	5	11	3	6	3	6	3	4	10	8	21	90	Nevada.
New Hampshire	3	71	50	46	55	28	38	10	19	15	41	54	56	483	New Hampshire.
New Jersey	9	560	550	626	563	526	413	194	116	155	320	446	438	4,907	New Jersey.
New Mexico	3	52	45	51	43	29	13	9	8	15	31	40	41	377	New Mexico.
New York	9	1,629	1,376	2,237	1,998	1,745	1,079	575	345	486	899	1,194	1,462	15,025	New York.
North Carolina	5	130	70	61	58	59	59	77	123	242	345	272	222	1,718	North Carolina.
North Dakota	6	126	140	118	90	61	32	24	28	19	38	50	93	819	North Dakota.
Ohio	9	1,220	1,167	1,167	876	690	421	263	262	438	939	1,164	1,267	9,874	Ohio.

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive—Continued.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Oklahoma	4	85	91	64	40	45	25	18	32	57	77	127	78	739	Oklahoma.
Oregon	9	68	52	62	55	44	42	32	22	28	45	58	73	581	Oregon.
Pennsylvania	9	1,363	1,082	1,119	1,020	1,117	602	410	417	776	1,246	1,442	1,399	11,993	Pennsylvania.
Porto Rico	5		1		1		1							3	Porto Rico.
Rhode Island	8	85	79	98	80	76	49	32	17	34	46	63	69	728	Rhode Island.
South Carolina	9	16	10	8	8	5	4	11	9	29	43	43	17	203	South Carolina.
South Dakota	7	107	142	127	103	77	50	28	29	38	96	116	151	1,064	South Dakota.
Tennessee	2	90	97	63	103	68	28	32	57	128	227	143	138	1,174	Tennessee.
Texas	6	92	103	66	69	36	52	48	34	47	68	130	198	943	Texas.
Utah	4	100	112	81	58	61	40	28	20	27	38	61	60	686	Utah.
Vermont	9	56	65	67	60	35	38	35	21	28	47	74	62	588	Vermont.
Virginia	9	216	167	82	98	73	62	40	76	172	264	317	242	1,809	Virginia.
Washington	9	168	137	123	91	68	69	41	37	64	119	123	106	1,146	Washington.
West Virginia	6	123	90	86	109	81	51	61	75	139	253	230	209	1,507	West Virginia.
Wisconsin	9	574	522	513	462	371	241	186	128	190	354	445	485	4,471	Wisconsin.
Wyoming	9	12	19	25	19	22	8	5	7	12	17	15	11	172	Wyoming.

Cases of scarlet fever reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	101	61	34	41	24	24	30	56	78	145	131	72	797	Alabama.
Arizona	17	20	28	65	68	64	12	9	20	25	55	56	439	Arizona.
Arkansas	15	19	14	9	15	7	7	10	27	48	76	23	270	Arkansas.
California	755	791	801	679	875	517	325	254	238	630	883	1,086	7,834	California.
Colorado	269	251	236	224	172	77	62	44	62	119	218	219	1,953	Colorado.
Connecticut	459	362	372	290	348	230	115	87	91	201	343	474	3,372	Connecticut.
Delaware	61	39	33	25	40	33	20	35	17	71	94	79	547	Delaware.
District of Columbia	131	89	125	120	137	56	23	7	26	68	101	115	998	Dist. of Columbia.
Florida	12	11	7	10	5	4	4	4	5	6	12	11	91	Florida.
Georgia	41	22	29	40	31	22	19	8	37	58	59	28	394	Georgia.

Hawaii				3	2	1	6	1					13	Hawaii.
Idaho	43	23	30	16	11	4	9	12	17	49	117	258	589	Idaho.
Illinois	1,545	1,071	1,006	816	739	475	241	227	444	768	1,008	1,123	9,463	Illinois.
Indiana	417	412	344	346	271	199	75	76	166	236	392	532	3,466	Indiana.
Iowa	503	509	500	493	387	166	61	78	125	220	328	338	3,708	Iowa.
Kansas	601	395	321	211	171	127	100	178	272	446	443	374	3,639	Kansas.
Louisiana	22	22	29	20	12	5	2	15	10	27	48	53	265	Louisiana.
Maine	134	77	116	134	143	98	42	74	53	68	67	138	1,144	Maine.
Maryland	397	326	379	382	679	329	112	130	112	302	322	352	3,822	Maryland.
Massachusetts	1,215	1,300	1,566	1,419	1,470	1,054	437	282	312	677	1,018	1,550	12,300	Massachusetts.
Michigan	1,614	1,463	1,525	1,356	1,130	928	453	363	539	969	1,155	1,373	12,868	Michigan.
Minnesota	1,311	880	795	672	722	448	376	410	750	1,081	1,204	1,243	9,892	Minnesota.
Mississippi	33	33	13	16	23	7	14	24	73	67	88	37	428	Mississippi.
Missouri	441	450	410	306	213	151	75	113	299	501	633	715	4,307	Missouri.
Montana	100	65	61	49	69	60	37	28	31	59	154	137	850	Montana.
Nebraska	277	170	152	139	108	35	33	39	111	171	162	201	1,598	Nebraska.
Nevada	5	2	2	2	10	4	5	2	11	8	1	10	62	Nevada.
New Hampshire	35	22	34	47	34	23	4	2	25	14	26	65	331	New Hampshire.
New Jersey	949	902	948	706	632	345	114	86	110	243	366	502	5,903	New Jersey.
New Mexico	73	78	23	32	25	22	1	7	17	37	36	43	394	New Mexico.
New York	2,482	2,495	2,874	2,445	2,308	1,540	686	424	527	903	1,630	2,225	20,539	New York.
North Carolina	207	116	117	87	78	60	51	135	288	539	445	295	2,418	North Carolina.
North Dakota	209	108	132	63	59	52	26	62	66	183	213	298	1,471	North Dakota.
Ohio	2,119	1,713	1,722	1,519	1,531	914	444	472	755	1,683	2,037	1,695	16,604	Ohio.
Oklahoma	50	41	28	42	37	34	21	20	45	94	163	76	651	Oklahoma.
Oregon	71	68	75	60	65	52	39	48	60	73	102	102	815	Oregon.
Pennsylvania	1,813	1,491	1,674	1,312	1,153	799	424	416	722	1,389	1,914	1,950	15,057	Pennsylvania.
Porto Rico												1	1	Porto Rico.
Rhode Island	55	37	39	55	96	37	28	14	26	59	134	246	826	Rhode Island.
South Carolina	26	8	35	7	7	8	3	13	15	22	26	16	186	South Carolina.
South Dakota	225	200	207	189	156	78	50	66	123	147	185	256	1,882	South Dakota.
Tennessee	69	55	32	24	12	3	8	34	80	112	147	55	631	Tennessee.
Texas	32	77	68	69	75	42	34	47	40	50	102	171	807	Texas.
Utah	69	66	67	30	15	15	10	18	8	23	32	50	403	Utah.
Vermont	80	73	69	71	59	38	35	25	39	33	61	73	656	Vermont.
Virginia	527	292	214	185	101	59	79	168	234	365	438	384	3,046	Virginia.
Washington	249	227	215	170	127	112	75	95	136	178	217	294	2,095	Washington.
West Virginia	184	145	144	112	91	57	89	113	265	340	315	271	2,126	West Virginia.
Wisconsin	1,348	1,425	1,592	2,040	1,522	873	448	234	285	736	924	1,196	12,623	Wisconsin.
Wyoming	35	41	24	21	34	8	7	7	10	20	36	33	276	Wyoming.

Deaths registered as due to scarlet fever, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	2	1		2	1				1	5	5	2	19	Alabama.
Arizona	2			1		2	3	1	1		1	1	12	Arizona.
Arkansas		3		1					1	1	2	1	9	Arkansas.
California	12	12	15	14	11	9	5	8	4	6	6	15	117	California.
Colorado	6	4	6	3	6	3		1	1	2	5	2	39	Colorado.
Connecticut	6	6	8	5	3	4		3	4		7	7	53	Connecticut.
Delaware	3	3	2			1		2	1	2	2	3	19	Delaware.
District of Columbia	2		2	1	3			1		1	1		11	District of Columbia.
Florida			2					2			1		5	Florida.
Georgia	5	1	5		2	1	2			1	1	2	20	Georgia.
Hawaii											1		1	Hawaii.
Idaho			1	3			4						8	Idaho.
Illinois	43	23	43	18	21	13	6	8	11	11	9	28	234	Illinois.
Indiana	11	13	11	9	2	7	3	2	5	3	12	8	86	Indiana.
Iowa	18	26	18	11	9	9	2	3	6	4	14	17	137	Iowa.
Kansas	10	11	11	4	5		1	2	4	7	4	6	65	Kansas.
Kentucky	6	3	2	5	3		2		2	4	11	4	42	Kentucky.
Louisiana	1		1									3	5	Louisiana.
Maine	1	2	2	1		2				3	2	2	15	Maine.
Maryland	2	8	10	3	4	4	2	1	3	4	3	3	47	Maryland.
Massachusetts	14	23	27	28	11	10	9	3	1	8	5	14	153	Massachusetts.
Michigan	39	34	39	33	34	19	21	9	11	20	22	23	304	Michigan.
Minnesota	44	21	17	35	15	11	8	10	13	15	19	26	234	Minnesota.
Missouri	17	9	10	9	4	3	1	1	5	11	22	16	108	Missouri.
Montana	5	1	3			2		2			1	4	18	Montana.
Nebraska	7	9	4	5	3	3		1	2	3	7	7	51	Nebraska.
New Jersey	12	16	18	11	10	5	1	1	1	5	4	10	94	New Jersey.
New Mexico	2	1	1							1	1		6	New Mexico.
New York	28	37	29	47	33	23	14	8	4	13	14	26	276	New York.
North Carolina	2	2	2	4	2		2	1		4	1	5	25	North Carolina.
North Dakota	4	1	3				1	1	1	1	4	6	22	North Dakota.
Ohio	43	36	39	39	20	17	17	10	11	31	37	23	323	Ohio.
Oklahoma	5	1	2	1	2	2		2	2	2	5	2	26	Oklahoma.
Oregon		1	3	1		2	1					2	10	Oregon.
Pennsylvania	40	37	46	37	29	31	23	12	17	40	26	38	376	Pennsylvania.

South Carolina									1	1			2	South Carolina.
South Dakota	4	4	5	5	5		1	2	1	3	1	4	35	South Dakota.
Tennessee	5	3	5			1	1	1	2	4	5	7	34	Tennessee.
Utah	2	1	2	1	1		1						8	Utah.
Vermont	5	3	2	1	4			1			2	1	19	Vermont.
Virginia	10	6	3	2	2	1	1	3		7	6	4	45	Virginia.
Washington	5	3	2	3	2		4		1	2	2	3	27	Washington.
West Virginia	9	4	2	4	3	1	2	1	1	8	11	23	69	West Virginia.
Wisconsin	22	37	41	35	18	14	6	9	6	5	16	19	228	Wisconsin.
Wyoming		2	2										4	Wyoming.

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	8	612	.26	797	.33	19	.01	2.4	Alabama.
Arizona	380,960	6	105	.33	439	1.15	12	.03	2.7	Arizona.
Arkansas	1,816,287	6	385	.22	270	.15	9	.00	3.3	Arkansas.
California	3,805,153	9	3,807	1.17	7,834	2.06	117	.03	1.5	California.
Colorado	990,320	8	1,091	1.19	1,953	1.97	39	.04	2.0	Colorado.
Connecticut	1,476,483	9	1,991	1.49	3,372	2.28	53	.04	1.6	Connecticut.
Delaware	230,460	2	477	2.11	547	2.37	19	.08	3.5	Delaware.
District of Columbia	[1] 437,571	9	586	1.39	998	2.28	11	.03	1.1	District of Columbia.
Florida	1,046,287	5	125	.13	91	.09	5	.00	5.5	Florida.
Georgia	2,999,196	4	712	.24	394	.13	20	.01	5.1	Georgia.
Hawaii	278,984	8	15	.06	13	.05	1	.00	7.7	Hawaii.
Idaho	470,179	3	380	.85	589	1.25	8	.02	1.4	Idaho.
Illinois	6,790,524	7	11,137	1.73	9,463	1.39	234	.03	2.5	Illinois.
Indiana	3,013,134	9	4,491	1.55	3,466	1.15	86	.03	2.5	Indiana.
Iowa	2,468,643	8	1,979	.83	3,708	1.50	137	.06	3.7	Iowa.
Kansas	1,797,489	9	2,757	1.57	3,639	2.02	65	.04	1.8	Kansas.
Kentucky	2,462,317	1	875	.36	690	.28	42	.02	6.1	Kentucky.
Louisiana	1,849,746	9	254	.14	265	.14	5	.00	1.9	Louisiana.
Maine	777,259	7	696	.91	1,144	1.47	15	.02	1.3	Maine.
Maryland	1,505,295	8	2,309	1.60	3,822	2.54	47	.03	1.2	Maryland.

[1] Population Jan. 1, 1920.

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922—Continued.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Massachusetts	4,027,545	9	7,242	1.92	12,300	3.05	153	0.04	1.2	Massachusetts.
Michigan	3,977,821	9	6,763	1.91	12,868	3.23	304	.08	2.4	Michigan.
Minnesota	2,499,396	9	4,121	1.76	9,892	3.96	234	.09	2.4	Minnesota.
Mississippi	[1] 1,790,618	9	587	.33	428	.24	8	.00	1.9	Mississippi.
Missouri	3,443,971	1	2,991	.87	4,307	1.25	108	.03	2.5	Missouri.
Montana	611,199	8	806	1.54	850	1.39	18	.03	2.1	Montana.
Nebraska	1,333,922	5	1,681	1.29	1,598	1.20	51	.04	3.2	Nebraska.
Nevada	[1] 77,407	4	90	1.15	62	.80	0			Nevada.
New Hampshire	447,592	3	483	1.09	331	.74				New Hampshire.
New Jersey	3,378,963	9	4,907	1.60	5,903	1.75	94	.03	1.6	New Jersey.
New Mexico	372,265	3	377	1.03	394	1.06	6	.02	1.5	New Mexico.
New York	10,843,661	9	15,025	1.47	20,539	1.89	276	.03	1.3	New York.
North Carolina	2,686,325	5	1,718	.67	2,418	.90	25	.01	1.0	North Carolina.
North Dakota	672,041	6	819	1.26	1,471	2.19	22	.03	1.5	North Dakota.
Ohio	6,117,122	9	9,874	1.76	16,604	2.71	323	.05	1.9	Ohio.
Oklahoma	2,162,079	4	739	.37	651	.30	26	.01	4.0	Oklahoma.
Oregon	823,270	9	581	.76	815	.99	10	.01	1.2	Oregon.
Pennsylvania	9,100,326	9	11,993	1.40	15,057	1.65	376	.04	2.5	Pennsylvania.
Porto Rico	1,365,349	5	3	.00	1	.00	0			Porto Rico.
Rhode Island	626,672	8	728	1.22	826	1.32				Rhode Island.
South Carolina	1,744,408	9	203	.12	186	.11	2	.00	1.1	South Carolina.
South Dakota	655,532	7	1,064	1.69	1,882	2.87	35	.05	1.9	South Dakota.
Tennessee	2,393,077	2	1,174	.49	631	.26	34	.01	5.4	Tennessee.
Texas	4,939,630	6	943	.20	807	.16				Texas.
Utah	476,812	4	686	1.57	403	.85	8	.02	2.0	Utah.
Vermont	[1] 352,428	9	588	1.67	656	1.86	19	.05	2.9	Vermont.
Virginia	2,398,441	9	1,809	.80	3,046	1.27	45	.02	1.5	Virginia.
Washington	1,433,998	9	1,146	.87	2,095	1.46	27	.02	1.3	Washington.
West Virginia	1,551,156	6	1,507	1.02	2,126	1.37	69	.04	3.2	West Virginia.
Wisconsin	2,739,574	9	4,471	1.73	12,623	4.61	228	.08	1.8	Wisconsin.
Wyoming	211,864	9	172	.92	276	1.30	4	.02	1.4	Wyoming.

[1] Population Jan. 1, 1920.

—Cases of septic sore throat reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total	State.
Colorado		2	2	1	1				1			7	14	Colorado.
Connecticut	1			1	1		3	5	3	2	13	6	35	Connecticut.
Georgia	11	10	2	7	17	7	7	1	5	2	6	3	78	Georgia.
Maine				2			5			4	2	2	15	Maine.
Maryland	16	8	9	7	4	7	3		3	3	8	5	73	Maryland.
Massachusetts	14	9	12	6	81	14	6	9	4	17	15	10	197	Massachusetts.
Michigan	40	23	16	9	10	7	9	4	5	9	21	27	180	Michigan.
Missouri	37	93	106	34	8	4	7	3	18	4	11	9	334	Missouri.
Montana	3	3		2	1	1	4		1		4	1	20	Montana.
Nebraska	7	3		1	3			1	6	1	5	1	28	Nebraska.
New Hampshire		2					2						4	New Hampshire.
New Mexico	2		3		1			2	1		4		13	New Mexico
New York	36	31	14	6	15	7	18	11	7	16	63	25	249	New York.
North Carolina	21	19	8	2	8	13	10	3	23	20	16	8	151	North Carolina.
Ohio	73	67	60	57	52	44	27	24	40	58	55	83	640	Ohio.
Oregon	1	7	1			1			2			1	13	Oregon.
Rhode Island	11	1	1	3	3	2		1		2	2	2	28	Rhode Island.
South Carolina	15					3		17		6	6		47	South Carolina.
South Dakota		3											3	South Dakota.
Utah				1				1					2	Utah.
Wyoming					1								1	Wyoming.

Deaths registered as due to septic sore throat, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Connecticut	2	1	1	1	1	1	3	2	2				14	Connecticut.
Illinois	13	15	11	22	17	16	15	13	8	13	12	12	167	Illinois.
Iowa	1	7	9	6	6	4	3	8	6	4	4	3	61	Iowa.
Kansas	4	8	8	5	3	3	1	3	2	2	2	4	45	Kansas.
Louisiana	2	1	2	1	5	3	4		4	2	6		30	Louisiana.
Maine		1											3	Maine.
Maryland	1	1			2	3			2				8	Maryland.
Massachusetts	2	4	3	2	1	3	2	1	1	4	3	1	26	Massachusetts.
Missouri	6	9	6	4	4	6	5	2	12	5	11	6	76	Missouri.
Montana	1	2				2	1						6	Montana.
New York	8	6	7	8	10	6	3	4	4	4	6	5	71	New York.
North Carolina	1	1		1	1					1	1		6	North Carolina.
North Dakota							1						1	North Dakota.
Oregon	2			1		1		1					5	Oregon.
Texas	6	5	5	1	3	1	5	4	1	3	7	2	43	Texas.
Utah				1				1					2	Utah.
Vermont							1				3	2	6	Vermont.

Septic sore throat—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Colorado	990,320	14	.01				Colorado.
Connecticut	1,476,483	35	.02	14	0.01	2.5	Connecticut.
Georgia	2,999,196	78	.03				Georgia.
Illinois	6,790,524			167	.02		Illinois.
Iowa	2,468,643			61	.02		Iowa.
Kansas	1,797,489			45	.03		Kansas.
Louisiana	1,849,746			30	.02		Louisiana.
Maine	777,259	15	.02	3	.00	5.0	Maine.
Maryland	1,505,295	73	.05	8	.01	9.1	Maryland.
Massachusetts	4,027,545	197	.05	26	.01	7.6	Massachusetts.
Michigan	3,977,821	180	.05				Michigan.
Missouri	3,443,971	334	.10	76	.02	4.4	Missouri.
Montana	611,199	20	.03	6	.01	3.3	Montana.
Nebraska	1,333,922	28	.02				Nebraska.
New Hampshire	447,592	4	.01				New Hampshire.
New Mexico	372,265	13	.03				New Mexico.
New York	10,843,661	249	.02	71	.01	3.5	New York.
North Carolina	2,686,325	151	.06	6	.00	25.2	North Carolina.
North Dakota	672,041			1	.00		North Dakota.
Ohio	6,117,122	640	.10				Ohio.
Oregon	823,270	13	.02	5	.01	2.6	Oregon.
Rhode Island	626,672	28	.04				Rhode Island.
South Carolina	1,744,408	47	.03				South Carolina.
South Dakota	655,532	3	.00				South Dakota.
Texas	4,939,630			43	.01		Texas.
Utah	476,812			2	.00		Utah.
Vermont	[1] 352,428			6	.02		Vermont.
Wyoming	211,864	1	.00				Wyoming.

[1] Population Jan. 1, 1920.

Smallpox—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	5	104	111	103	74	62	29	17	12	9	21	22	62	626	Alabama.
Arizona	4	23	17	24	34	47	16	5	4	1	1	2	5	179	Arizona.
Arkansas	6	80	76	89	73	68	54	29	13	6	14	19	19	540	Arkansas.
California	9	109	113	111	139	123	97	93	45	39	23	66	42	1,000	California.
Colorado	3	21	21	25	25	25	20	19	17	15	14	17	19	238	Colorado.
Connecticut	9	2	1	1	2	2	3	1	1	1	--------	1	2	17	Connecticut.
Delaware	1	4	4	5	1	1	1	1	--------	1	1	4	4	27	Delaware.
District of Columbia	9	3	5	7	5	7	5	3	2	--------	1	2	1	41	District of Columbia.
Florida	5	13	18	21	20	15	10	6	3	2	8	11	10	137	Florida.
Georgia	1	95	110	127	119	72	53	36	19	10	9	28	78	756	Georgia.
Idaho	1	27	27	26	25	21	17	16	14	11	13	21	23	241	Idaho.
Kentucky	1	53	68	73	59	43	35	21	14	12	14	24	44	460	Kentucky.
Louisiana	9	115	130	151	142	103	35	34	16	5	18	24	70	843	Louisiana.
Maine	2	15	9	8	7	2	5	12	3	2	2	2	1	69	Maine.
Maryland	4	7	8	8	7	7	6	4	2	2	4	5	6	66	Maryland.
Massachusetts	9	2	2	2	2	2	1	1	1	1	2	2	2	20	Massachusetts.
Michigan	9	191	145	159	291	253	213	119	51	46	116	111	190	1,885	Michigan.
Minnesota	7	250	244	248	223	211	171	100	63	41	68	164	270	2,053	Minnesota.
Missouri	1	193	121	95	55	44	20	29	9	9	3	20	59	657	Missouri.
Montana	8	150	117	115	112	112	89	48	22	22	50	84	97	1,018	Montana.
Nebraska	1	69	76	78	60	42	25	17	10	8	13	33	53	484	Nebraska
Nevada	3	3	3	3	3	2	2	2	2	1	1	1	3	26	Nevada.
New Hampshire	1	1	1	2	1	1	2	2	2	2	1	2	2	19	New Hampshire.
New Jersey	9	2	2	3	2	2	2	2	1	1	1	2	2	22	New Jersey.
New Mexico	3	13	11	12	13	11	9	6	3	2	2	4	6	92	New Mexico.
New York	9	32	21	12	21	29	25	15	4	6	6	6	12	189	New York.
North Carolina	5	147	201	353	276	246	143	68	57	42	34	82	129	1,778	North Carolina.
North Dakota	6	54	59	49	47	43	31	21	20	21	35	41	49	470	North Dakota.
Ohio	9	445	379	635	509	516	407	168	103	55	116	238	269	3,840	Ohio.
Oregon	5	50	47	41	41	38	27	23	17	14	10	21	26	355	Oregon.
Pennsylvania	9	18	25	24	30	29	22	19	10	3	2	6	12	200	Pennsylvania.
South Carolina	9	55	44	44	41	28	22	14	6	3	17	10	29	313	South Carolina.
South Dakota	7	177	141	139	119	103	102	36	18	21	28	39	67	990	South Dakota.
Tennessee	1	61	75	83	66	49	44	26	20	19	20	43	61	567	Tennessee.
Vermont	9	3	4	4	4	3	2	2	1	--------	1	1	3	28	Vermont.
Virginia	3	64	71	81	69	55	39	32	20	16	16	31	49	543	Virginia.
Washington	9	149	92	198	172	109	112	62	43	24	26	70	121	1,178	Washington.
West Virginia	2	41	41	36	34	37	36	28	28	32	35	42	42	432	West Virginia.
Wisconsin	4	237	159	147	134	134	83	77	55	21	71	124	178	1,420	Wisconsin.
Wyoming	4	7	7	6	6	5	5	5	5	5	4	4	6	65	Wyoming.

Cases of smallpox reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	17	28	52	65	45	29	3	10	5	8	12	49	323	Alabama.
Arizona	14	37	22	11	6	4	3			1		2	100	Arizona.
Arkansas	32	10	30	17	53	37	31	5	17	10	20	44	315	Arkansas.
California	97	74	84	112	166	93	135	119	38	190	374	543	2,025	California.
Colorado	47	12	12	4	2	1	2			5	4	1	90	Colorado.
Connecticut	4	10	6	11	1	3		12	2		2	1	52	Connecticut.
Delaware	1						1						2	Delaware.
District of Columbia		1	1	1		1	1	2	19	4	25	14	69	District of Columbia.
Florida	52	38	52	12	20	19	5	1			8	20	227	Florida.
Georgia	42	29	52	34	57	68	62	31	7	30	67	194	673	Georgia.
Idaho	40	30	11	14	3	4	10	8	9	3	6	17	155	Idaho.
Illinois	369	121	64	50	69	128	39	24	9	28	15	21	937	Illinois.
Indiana	254	149	149	204	243	236	97	42	59	61	138	278	1,910	Indiana.
Iowa	51	37	69	115	153	103	22	14	13	18	43	30	668	Iowa.
Kansas	30	38	56	60	53	33	21	12	27	34	65	52	481	Kansas.
Louisiana	86	100	129	132	80	20	13	7	26	11	27	62	693	Louisiana.
Maine	6	2		72	22	10		3			1	2	118	Maine.
Maryland				2		1	1	1	7	4	4	5	25	Maryland.
Massachusetts							2					4	6	Massachusetts.
Michigan	443	155	130	116	91	106	118	51	78	184	417	422	2,311	Michigan.
Minnesota	460	291	211	137	123	93	81	46	34	133	121	220	1,950	Minnesota.
Mississippi	41	41	6	13	9	13	22	10	7	8	40	82	292	Mississippi.
Missouri	124	60	59	43	77	44	33	6	47	17	87	70	667	Missouri.
Montana	47	37	42	53	34	24	21	11	33	62	187	181	732	Montana.
Nebraska	20	7	11	4	12	9	2	5	3	10	10	4	97	Nebraska.
Nevada		1			1				1	5	1	1	10	Nevada.
New Hampshire	1			5	2	13	6					12	39	New Hampshire
New Jersey			2		3	1	17		1		3	3	30	New Jersey.
New Mexico	18	7	11	41	16	1		3					97	New Mexico.
New York	63	43	54	27	21	15	56	25	7	1	22	56	390	New York.
North Carolina	351	446	540	398	385	239	118	88	52	94	228	413	3,352	North Carolina
North Dakota	48	73	98	36	20	33	12	22	6	12	34	50	444	North Dakota
Ohio	226	203	296	427	314	197	124	46	40	65	185	292	2,415	Ohio.
Oklahoma	97	175	193	264	251	90	30	10	6	78	35	45	1,274	Oklahoma.
Oregon	83	63	90	122	113	93	55	37	20	36	59	66	837	Oregon.

Cases of smallpox reported, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Pennsylvania	4	1	12	20	32	33	22	6		27	7	19	183	Pennsylvania.
South Carolina	31	23	51	27	23	26	7	8		36	220	84	536	South Carolina.
South Dakota	59	43	26	14	17	2	3	1	39	24	7	14	249	South Dakota.
Tennessee	33	34	123	220	296	46	99	39	11	8	45	83	1,037	Tennessee.
Texas	14	88	129	105	68	92	55	41	12	8	8	49	669	Texas.
Utah	40	29	5	4	7	3	3	2	4	4	19	48	168	Utah.
Vermont	14	7	4	8	1	9	23	14	7	39	77	52	255	Vermont.
Virginia	37	32	59	156	110	38	25	8	15	18	19	25	542	Virginia.
Washington	188	171	196	141	170	113	67	68	20	50	167	272	1,623	Washington.
West Virginia	35	15	44	67	19	38	8	4	2		9	12	253	West Virginia.
Wisconsin	226	161	119	136	179	102	67	31	31	111	65	110	1,338	Wisconsin.
Wyoming	6	4	4	1	1	1	3						20	Wyoming.

Deaths registered as due to smallpox, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama					1								1	Alabama.
Arizona	11	7	5		3								26	Arizona.
California								1					1	California.
Colorado	8	5	2			1							16	Colorado.
Connecticut			1										1	Connecticut.
Delaware							1						1	Delaware.
Georgia			1			1							2	Georgia.
Idaho	1	1										2	4	Idaho.
Illinois				1								1	2	Illinois.
Indiana			1					1	1			1	4	Indiana.
Iowa	2	2	1									1	6	Iowa.
Kentucky								1					1	Kentucky.
Louisiana		1	1							1		1	4	Louisiana.
Maine	1	1											2	Maine.
Michigan	5	1	2	2							2	1	13	Michigan.

Minnesota			1	1									2	Minnesota.
Missouri	1	1				1							3	Missouri.
Montana		1					1					1	3	Montana.
Nebraska		1	1										2	Nebraska.
New Mexico	1			5	4								10	New Mexico.
New York						1							1	New York.
North Carolina	1	1	3	1		2		1		1	1	2	13	North Carolina.
Ohio			2		1	3							6	Ohio.
Oklahoma		4	2	1		1							8	Oklahoma.
South Carolina		1								1			2	South Carolina.
Tennessee	1			2									3	Tennessee.
Utah	5	7		1									13	Utah.
Vermont											1	1	2	Vermont.
Virginia				1									1	Virginia.
Washington		1		2		3	1				2	1	10	Washington.
Wisconsin							1						1	Wisconsin.
Wyoming					1		1						2	Wyoming.

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population, July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	5	626	0.27	323	0.13	1	0.00	0.3	Alabama.
Arizona	380,960	4	179	.53	100	.26	26	.07	26.0	Arizona.
Arkansas	1,816,287	6	540	.31	315	.17	0			Arkansas.
California	3,805,153	9	1,000	.31	2,025	.53	1	.00	.0	California.
Colorado	990,320	3	238	.27	90	.09	16	.02	17.8	Colorado.
Connecticut	1,476,483	9	17	.01	52	.04	1	.00	1.9	Connecticut.
Delaware	230,460	1	27	.12	2	.01	1	.00	50.0	Delaware.
District of Columbia	[1] 437,571	9	41	.10	69	.16	0			District of Columbia.
Florida	1,046,287	5	137	.14	227	.22	0			Florida.
Georgia	2,999,196	1	756	.25	673	.22	2	.00	0.3	Georgia.
Idaho	470,179	1	241	.52	155	.33	4	.01	2.6	Idaho.
Illinois	6,790,524				937	.14	2	.00	.2	Illinois.
Indiana	3,013,134				1,910	.63	4	.00	.2	Indiana.
Iowa	2,468,643				668	.27	6	.00	.9	Iowa.
Kansas	1,797,489				481	.27	0			Kansas.

[1] Population Jan. 1, 1920.

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922—Continued.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Kentucky	2,462,317	1	460	0.19	228	0.09	1	0.00	0.4	Kentucky.
Louisiana	1,849,746	9	343	.47	693	.37	4	.00	.6	Louisiana.
Maine	777,259	2	69	.09	118	.15	2	.00	1.7	Maine.
Maryland	1,505,295	4	66	.05	25	.02	0			Maryland.
Massachusetts	4,027,545	9	20	.01	6	.00	0			Massachusetts.
Michigan	3,977,821	9	1,885	.53	2,311	.58	13	.00	.6	Michigan.
Minnesota	2,499,396	7	2,053	.88	1,950	.78	2	.00	.1	Minnesota.
Mississippi	[1] 1,790,618				292	.16	4	.00	1.4	Mississippi.
Missouri	3,443,971	1	657	.19	667	.19	3	.00	.4	Missouri.
Montana	611,199	8	1,018	1.95	732	1.20	3	.00	.4	Montana.
Nebraska	1,333,922	1	484	.37	97	.07	2	.00	2.1	Nebraska.
Nevada	[1] 77,407	3	26	.33	10	.13	0			Nevada.
New Hampshire	447,592	1	19	.04	39	.09				New Hampshire
New Jersey	3,378,963	9	22	.01	30	.01	0			New Jersey.
New Mexico	372,265	3	92	.25	97	.26	10	.03	10.3	New Mexico.
New York	10,843,661	9	189	.02	390	.04	1	.00	.3	New York.
North Carolina	2,686,325	5	1,778	.69	3,352	1.25	13	.00	.4	North Carolina.
North Dakota	672,041	6	470	.72	444	.66	0			North Dakota.
Ohio	6,117,122	9	3,840	.68	2,415	.39	6	.00	.2	Ohio.
Oklahoma	2,162,079				1,274	.59	8	.00	.6	Oklahoma.
Oregon	823,270	5	355	.48	837	1.01	0			Oregon.
Pennsylvania	9,100,326	9	200	.02	183	.02	0			Pennsylvania.
South Carolina	1,744,408	9	313	.19	536	.31	2	.00	.4	South Carolina.
South Dakota	655,532	7	990	1.58	249	.38	0			South Dakota.
Tennessee	2,393,077	1	567	.24	1,037	.43	3	.00	.3	Tennessee.
Texas	4,939,630				669	.14	0			Texas.
Utah	476,812				168	.35	13	.03	7.7	Utah.
Vermont	[1] 352,428	9	28	.08	255	.72	2	.01	.8	Vermont.
Virginia	2,398,441	3	543	.24	542	.23	1	.00	.2	Virginia.
Washington	1,433,998	9	1,178	.89	1,623	1.13	10	.01	.6	Washington.
West Virginia	1,551,156	2	432	.29	253	.16	0			West Virginia.
Wisconsin	2,739,574	4	1,420	.55	1,338	.49	1	.00	.0	Wisconsin.
Wyoming	211,864	4	65	.37	20	.09	2	.01	10.0	Wyoming.

[1] Population Jan. 1, 1920.

Cases of syphilis reported, 1923.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Alabama	407	488	779	637	1,016	730	595	642	654	533	567	423	7,471	Alabama.
Arizona	27	11	14	21	16	12	4	10	15	14	17	17	178	Arizona.
Arkansas	257	232	178	286	230	217	225	208	189	156	174	207	2,559	Arkansas.
California	539	536	434	393	544	452	2,740	3,244	814	898	847	1,351	12,792	California.
Colorado	78	53	80	76	70	77	58	58	85	139	64	60	898	Colorado.
Connecticut	40	38	63	40	96	37	66	31	66	62	63	75	677	Connecticut.
Delaware	57	58	7	8	2	----------	3	29	1	13	10	57	245	Delaware.
Florida	150	114	148	115	211	210	124	218	185	246	118	215	2,054	Florida.
Georgia	368	356	413	678	420	481	459	367	427	423	468	347	5,207	Georgia.
Idaho	19	9	2	6	10	3	8	4	4	5	4	4	78	Idaho.
Illinois	910	544	758	993	994	817	748	854	576	1,068	943	762	9,967	Illinois.
Indiana	176	192	190	158	157	196	131	192	181	231	125	149	2,078	Indiana.
Iowa	77	47	137	223	110	219	104	102	97	154	108	96	1,474	Iowa.
Kansas	110	85	80	97	99	77	107	72	98	133	142	118	1,218	Kansas.
Kentucky	1,791	2,020	2,068	2,027	1,256	1,919	1,923	1,946	1,763	1,954	1,960	2,110	22,737	Kentucky.
Louisiana	247	281	349	318	342	330	314	361	385	313	306	366	3,912	Louisiana.
Maine	37	15	27	29	25	30	12	40	25	13	39	19	311	Maine.
Maryland	135	193	202	221	248	180	158	185	170	190	149	185	2,216	Maryland.
Massachusetts	410	402	450	413	458	399	423	436	430	442	480	467	5,210	Massachusetts.
Michigan	700	579	767	1,038	578	1,043	936	863	1,047	951	986	1,024	10,512	Michigan.
Minnesota	437	317	461	369	395	370	300	680	362	502	424	460	5,077	Minnesota.
Mississippi	543	522	596	612	615	570	581	684	696	767	532	612	7,330	Mississippi.
Missouri	429	325	372	309	334	345	314	317	282	350	477	229	4,083	Missouri.
Montana	14	7	8	14	13	7	13	6	2	22	23	14	143	Montana.
Nebraska	100	70	72	89	70	70	85	77	97	101	102	70	1,003	Nebraska.
New Hampshire	4	11	6	11	7	7	7	6	11	12	16	12	110	New Hampshire.
New Jersey	261	249	241	297	272	244	242	270	237	276	255	379	3,223	New Jersey.
New Mexico	20	17	8	8	16	9	6	4	14	15	2	5	124	New Mexico.
New York	2,576	1,958	2,271	2,595	2,893	1,916	1,681	2,736	2,226	2,435	2,161	2,026	27,474	New York.
North Carolina	292	309	394	401	269	281	291	248	285	289	280	217	3,556	North Carolina.
North Dakota	13	12	21	14	25	15	14	16	18	21	16	30	215	North Dakota.
Ohio	467	----------	555	550	472	479	393	358	366	475	425	465	5,005	Ohio.
Oklahoma	213	58	106	97	63	74	282	370	313	324	358	379	2,637	Oklahoma.
Oregon	51	43	110	63	56	53	74	48	61	82	40	55	736	Oregon.
Pennsylvania	328	230	263	277	235	240	262	241	207	234	164	196	2,877	Pennsylvania.
Rhode Island	25	22	54	41	30	30	34	27	31	31	35	40	400	Rhode Island.
South Carolina	160	157	226	142	154	155	124	122	140	198	160	189	1,927	South Carolina.
South Dakota	13	12	18	10	15	12	13	12	21	7	13	8	154	South Dakota.
Tennessee	258	255	312	264	346	317	299	264	365	272	252	229	3,433	Tennessee.

Cases of syphilis reported, 1923—Continued.

State.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State.
Texas	1,147	1,247	1,352	1,503	894	1,727	1,099	1,436	1,567	947	1,675	1,036	15,630	Texas.
Utah	29	12											[1] 41	Utah.
Vermont	11	19	28	22	33	21	21	24	21	32	47	15	294	Vermont.
Virginia	190	170	212	209	203	204	162	162	168	190	169	149	2,188	Virginia.
Washington	82	50	57	60	38	50	52	42	45	54	88	42	660	Washington.
West Virginia	327	345	276	262	168	224	199	217	198	216	228	242	2,902	West Virginia.
Wisconsin	72	54	41	43	55	39	40	53	54	74	56	66	647	Wisconsin.
Wyoming	1	10	5	7	5	1				6	5		[1] 40	Wyoming.

[1] Data not available for the full year.

Syphilis—Cases reported and indicated morbidity rates, 1923.

State.	Estimated population, July 1, 1923.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population, July 1, 1923.	Total cases reported.	Cases per 1,000 inhabitants.	State.	Estimated population, July 1, 1923.	Total cases reported.	Cases per 1,000 inhabitants.
Alabama	2,423,912	7,471	3.08	Louisiana	1,849,746	3,912	2.11	North Dakota	672,041	215	0.32
Arizona	380,960	178	.47	Maine	777,259	311	.40	Ohio	6,117,122	5,005	.82
Arkansas	1,816,287	2,559	1.41	Maryland	1,505,295	2,216	1.47	Oklahoma	2,162,079	2,637	1.22
California	3,805,153	12,792	3.36	Massachusetts	4,027,545	5,210	1.29	Oregon	823,270	736	.89
Colorado	990,320	898	.91	Michigan	3,977,821	10,512	2.64	Pennsylvania	9,100,326	2,877	.32
Connecticut	1,176,483	677	.46	Minnesota	2,499,396	5,077	2.03	Rhode Island	626,672	400	.64
Delaware	230,460	245	1.06	Mississippi	[1] 1,790,618	7,330	4.09	South Carolina	1,744,408	1,927	1.10
Florida	1,046,287	2,054	1.96	Missouri	3,443,971	4,083	1.19	South Dakota	655,532	154	.23
Georgia	2,999,196	5,207	1.74	Montana	611,199	143	.23	Tennessee	2,393,077	3,433	1.43
Idaho	470,179	78	.17	Nebraska	1,333,922	1,003	.75	Texas	4,939,630	15,630	3.16
Illinois	6,790,524	9,967	1.47	New Hampshire	447,592	110	.25	Vermont	[1] 352,428	294	.83
Indiana	3,013,134	2,078	.69	New Jersey	3,378,963	3,223	.95	Virginia	2,398,441	2,188	.91
Iowa	2,468,643	1,474	.60	New Mexico	372,265	124	.33	Washington	1,433,998	660	.46
Kansas	1,797,489	1,218	.68	New York	10,843,661	27,474	2.53	West Virginia	1,551,156	2,902	1.87
Kentucky	2,462,317	22,737	9.23	North Carolina	2,686,325	3,556	1.32	Wisconsin	2,739,574	647	.24

[1] Population Jan. 1, 1920.

Cases of tuberculosis (all forms) reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arizona	108	11	53	38	686	265	66	95	114	174	123	122	1,855	Arizona.
California	811	646	665	752	743	615	573	826	650	866	712	626	8,485	California.
Colorado	27	34	492	131	83	460	412	361	232	295	388	277	3,192	Colorado.
Connecticut	129	109	158	154	179	149	142	147	133	137	133	120	1,690	Connecticut.
Delaware	23	14	24	16	18	16	24	26	33	27	38	31	290	Delaware.
Florida	90	114	108	100	118	98	88	85	81	124	117	75	1,198	Florida.
Hawaii	68	92	81	94	98	84	87	58	83	93	89	62	989	Hawaii.
Illinois	1,775	1,161	2,489	1,403	1,610	1,351	1,151	1,122	1,096	1,385	1,083	886	16,512	Illinois.
Kansas	149	120	232	223	254	236	183	154	79	262	180	88	2,160	Kansas.
Maryland	196	180	193	256	194	244	267	228	215	229	250	214	2,666	Maryland.
Massachusetts	456	487	490	556	684	560	527	456	500	564	435	448	6,163	Massachusetts.
Michigan	397	399	553	302	523	524	759	411	474	353	432	344	5,471	Michigan.
Minnesota	361	302	314	393	425	361	381	436	348	337	283	391	4,332	Minnesota.
Mississippi	220	266	284	262	261	256	265	246	219	217	218	216	2,930	Mississippi.
Missouri	172	284	236	245	209	403	227	233	264	203	216	230	2,922	Missouri.
Montana	81	106	12	40	60	60	20	31	32	99	47	16	604	Montana.
New Hampshire	5	18	15	27	5	16	10	----------	16	15	14	2	143	New Hampshire.
New Jersey	449	397	531	558	523	501	495	404	422	468	437	428	5,613	New Jersey.
New Mexico	93	66	49	68	63	38	39	51	72	88	70	66	763	New Mexico.
New York	1,577	1,697	2,105	1,851	1,941	1,795	2,098	1,845	1,533	1,776	1,584	1,218	21,020	New York.
Ohio	491	616	654	642	679	573	611	602	463	437	444	646	6,858	Ohio.
Rhode Island	47	35	46	69	61	57	59	39	48	45	44	39	589	Rhode Island.
Utah	18	9	25	19	14	18	11	10	12	14	12	15	177	Utah.
Vermont	21	11	19	14	34	54	16	34	25	29	44	51	352	Vermont.
Washington	74	74	97	178	286	238	137	171	111	166	156	147	1,835	Washington.
Wisconsin	215	140	179	230	205	180	235	136	158	180	198	156	2,212	Wisconsin.

Deaths registered as due to tuberculosis (all forms), 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	224	191	235	230	173	204	205	194	198	190	176	185	2,405	Alabama.
Arizona	115	140	128	105	60	95	83	113	71	83	96	128	1,217	Arizona.
Arkansas	106	118	136	126	152	156	115	121	92	96	89	182	1,489	Arkansas.
California	542	479	553	549	488	455	425	414	447	417	464	491	5,724	California.
Colorado	144	131	174	146	137	118	121	125	127	115	129	137	1,604	Colorado.
Connecticut	112	113	122	122	132	107	98	110	86	100	100	112	1,314	Connecticut.
Delaware	21	25	30	18	22	18	27	19	18	14	18	26	256	Delaware.
District of Columbia	49	41	64	47	55	38	55	52	39	49	44	45	578	District of Columbia.
Florida	97	92	103	83	99	87	86	86	77	100	92	77	1,079	Florida.
Georgia	247	211	222	248	244	216	219	241	215	180	211	183	2,637	Georgia.
Hawaii	35	48	38	36	44	33	36	20	33	30	34	30	417	Hawaii.
Idaho	17	8	9	18	14	12	12	10	10	10	12	6	138	Idaho.
Illinois	448	496	538	527	516	491	437	426	397	467	396	410	5,549	Illinois.
Indiana	208	289	310	232	270	247	237	197	208	210	188	183	2,779	Indiana.
Iowa	87	102	100	117	91	108	88	89	69	65	69	70	1,055	Iowa.
Kansas	66	64	83	70	72	65	65	66	42	67	60	4	724	Kansas.
Kentucky	344	321	320	272	296	262	268	255	186	190	226	180	3,120	Kentucky.
Louisiana	191	203	187	195	200	170	191	164	145	137	120	161	2,064	Louisiana.
Maine	48	65	81	44	70	49	47	44	40	32	44	50	614	Maine.
Maryland	187	164	164	190	182	136	156	156	108	151	139	126	1,859	Maryland.
Massachusetts	289	307	357	336	379	295	302	271	237	267	237	290	3,567	Massachusetts.
Michigan	258	248	278	263	297	231	248	230	188	196	188	212	2,837	Michigan.
Minnesota	141	165	189	187	197	174	163	140	123	113	129	125	1,846	Minnesota.
Missouri	275	258	306	303	261	229	224	201	192	184	185	239	2,857	Missouri.
Montana	27	33	46	34	30	33	23	22	31	25	23	30	357	Montana.
Nebraska	28	35	58	39	48	45	35	27	31	23	30	39	438	Nebraska.
New Jersey	258	267	312	292	287	284	248	223	206	238	207	224	3,046	New Jersey.
New Mexico	66	71	87	77	60	58	54	49	42	48	55	52	719	New Mexico.
New York	865	977	1,049	1,052	1,011	908	874	769	722	788	680	805	10,500	New York.
North Carolina	267	210	229	244	230	221	206	218	175	148	191	196	2,544	North Carolina.
North Dakota	17	19	26	21	25	15	16	19	10	12	8	12	200	North Dakota.
Ohio	450	474	510	529	481	428	432	411	388	358	366	423	5,250	Ohio.
Oklahoma	107	163	125	117	106	114	105	90	80	75	82	69	1,233	Oklahoma.
Oregon	60	59	73	56	54	67	58	43	44	34	38	40	626	Oregon.
Pennsylvania	635	712	774	775	774	688	576	592	540	551	538	619	7,774	Pennsylvania.
Porto Rico	222	230	216	233	220	152	272	240	220	257	304	237	2,803	Porto Rico.
South Carolina	108	109	121	162	137	114	126	121	109	103	97	144	1,451	South Carolina.
South Dakota	20	21	36	28	29	12	17	14	20	17	20	139	373	South Dakota.
Tennessee	336	338	331	322	310	322	306	275	232	273	274	248	3,567	Tennessee.

Texas	348	255	383	305	348	282	262	268	196	189	137	202	3,235	Texas.
Utah	18	9	25	19	13	18	11	10	12	14	12	12	173	Utah.
Vermont	23	22	27	33	30	28	28	20	21	27	14	22	295	Vermont.
Virginia	283	254	306	257	263	238	246	222	212	212	187	235	2,915	Virginia.
Washington	91	86	106	105	110	85	97	63	81	87	92	80	1,083	Washington.
West Virginia	107	102	131	118	113	102	97	97	91	93	86	89	1,226	West Virginia.
Wisconsin	136	134	174	166	156	156	150	130	114	158	116	120	1,710	Wisconsin.
Wyoming	5	3	4	12	10	9	8	6	2	3	8	6	76	Wyoming.

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered	State.
Alabama	2,423,912			2,405	0.99		Alabama.
Alaska	[1] 55,036	27	0.49				Alaska.
Arizona	380,960	1,855	4.87	1,217	3.19	1.5	Arizona.
Arkansas	1,816,287			1,489	.82		Arkansas.
California	3,805,153	8,485	2.23	5,724	1.50	1.5	California.
Colorado	990,320	3,192	3.22	1,604	1.62	2.0	Colorado.
Connecticut	1,476,483	1,690	1.14	1,314	.89	1.3	Connecticut.
Delaware	230,460	290	1.26	256	1.11	1.1	Delaware.
District of Columbia	[1] 437,571	1,301	2.97	578	1.32	2.3	District of Columbia.
Florida	1,046,287	1,198	1.15	1,079	1.03	1.1	Florida.
Georgia	2,999,196			2,637	.88		Georgia.
Hawaii	278,984	989	3.55	417	1.49	2.4	Hawaii.
Idaho	470,179			138	.29		Idaho.
Illinois	6,790,524	16,512	2.43	5,549	.82	3.0	Illinois.
Indiana	3,013,134			2,779	.92		Indiana.
Iowa	2,468,643			1,055	.43		Iowa.
Kansas	1,797,489	2,160	1.20	724	.40	3.0	Kansas.
Kentucky	2,462,317			3,120	1.27		Kentucky.
Louisiana	1,849,746			2,064	1.12		Louisiana.
Maine	777,259			614	.79		Maine.
Maryland	1,505,295	2,666	1.77	1,859	1.23	1.4	Maryland.
Massachusetts	4,027,545	6,163	1.53	3,567	.89	1.7	Massachusetts.
Michigan	3,977,821	5,471	1.38	2,837	.71	1.9	Michigan.
Minnesota	2,499,396	4,332	1.73	1,846	.74	2.3	Minnesota.
Mississippi	[1] 1,790,618	2,930	1.64	1,880	1.05	1.6	Mississippi.

[1] Population Jan. 1, 1920

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923—Continued.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Missouri	3,443,971	2,922	0.85	2,857	0.83	1.0	Missouri.
Montana	611,199	604	.99	357	.58	1.7	Montana.
Nebraska	1,333,922			438	.33		Nebraksa.
New Hampshire	447,592	143	.32				New Hampshire.
New Jersey	3,378,963	5,613	1.66	3,046	.90	1.8	New Jersey.
New Mexico	372,265	763	2.05	719	1.93	1.1	New Mexico.
New York	10,843,661	21,020	1.94	10,500	.97	2.0	New York.
North Carolina	2,686,325			2,544	.95		North Carolina.
North Dakota	672,041			200	.30		North Dakota.
Ohio	6,117,122	6,858	1.12	5,250	.86	1.3	Ohio.
Oklahoma	2,162,079			1,233	.57		Oklahoma.
Oregon	823,270			626	.76		Oregon.
Pennsylvania	9,100,326			7,774	.85		Pennsylvania.
Porto Rico	1,365,349			2,803	2.05		Porto Rico.
Rhode Island	626,672	589	.94				Rhode Island.
South Carolina	1,744,408			1,451	.83		South Carolina.
South Dakota	655,532			373	.57		South Dakota.
Tennessee	2,393,077			3,567	1.49		Tennessee.
Texas	4,939,630			3,235	.65		Texas.
Utah	476,812	177	.37	173	.36	1.0	Utah.
Vermont	[1] 352,428	352	1.00	295	.84	1.2	Vermont.
Virginia	2,398,441			2,915	1.22		Virginia.
Washington	1,433,998	1,835	1.28	1,083	.76	1.7	Washington.
West Virginia	1,551,156			1,226	.79		West Virginia.
Wisconsin	2,739,574	2,212	.81	1,710	.62	1.3	Wisconsin.
Wyoming	211,864			76	.36		Wyoming.

[1] Population Jan. 1, 1920.

Cases of tuberculosis (pulmonary) reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
California	788	626	649	739	718	599	554	806	640	848	700	616	8,283	California.
Connecticut	119	101	144	141	164	137	133	133	120	129	119	114	1,554	Connecticut.
Delaware	19	11	20	13	16	16	17	23	27	19	30	26	237	Delaware.
Florida	89	112	104	100	115	96	87	82	76	121	112	75	1,169	Florida.
Hawaii	56	75	65	84	83	69	68	51	70	77	67	49	814	Hawaii.
Illinois	1,755	1,140	2,456	1,388	1,603	1,342	1,142	1,116	1,071	1,368	1,076	873	16,330	Illinois.
Louisiana	233	221	190	242	221	236	230	206	193	206	176	242	2,596	Louisiana.
Maryland	181	173	186	243	191	237	256	226	209	220	239	201	2,562	Maryland.
Massachusetts	406	432	425	472	568	490	463	395	442	489	383	391	5,356	Massachusetts.
Nevada	7	8	9	9	6	4	10	6	3	5	6	3	76	Nevada.
New York	1,496	1,608	1,986	1,747	1,848	1,704	1,999	1,751	1,451	1,679	1,511	1,156	19,936	New York.
Rhode Island	42	31	43	55	53	52	50	37	39	39	39	33	513	Rhode Island.
Utah	15	8	19	16	7	16	8	8	7	14	10	13	141	Utah.
Virginia	280	278	319	374	297	337	240	197	257	259	200	276	3,314	Virginia.

Deaths registered as due to tuberculosis (pulmonary), 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	202	176	220	216	157	192	192	168	182	177	158	167	2,207	Alabama.
Arkansas	104	111	130	125	145	150	109	117	86	94	84	171	1,426	Arkansas.
California	495	429	489	483	430	404	360	351	387	363	415	435	5,041	California.
Colorado	137	128	168	138	130	111	113	112	118	108	122	132	1,517	Colorado.
Connecticut	101	100	107	110	107	103	86	99	77	83	91	99	1,163	Connecticut.
Delaware	19	22	26	17	20	15	23	15	17	13	16	21	224	Delaware.
District of Columbia	46	36	49	43	51	32	47	48	34	39	41	40	506	District of Columbia.
Florida	93	85	93	81	92	83	82	80	71	95	87	70	1,012	Florida.
Georgia	228	192	212	238	229	201	208	224	204	167	195	168	2,466	Georgia.
Hawaii	31	40	28	34	40	25	32	18	28	25	31	28	360	Hawaii.
Idaho	11	7	7	17	9	9	12	9	7	9	12	5	114	Idaho.
Illinois	395	440	493	461	460	444	370	374	349	415	337	359	4,897	Illinois.
Indiana	187	250	257	205	224	207	203	169	163	177	162	165	2,369	Indiana.
Iowa	69	90	88	108	71	89	75	75	56	57	56	61	895	Iowa.
Kansas	62	55	75	59	64	57	51	62	35	62	54	40	676	Kansas.

Deaths registered as due to tuberculosis (pulmonary), 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Kentucky	314	300	300	255	270	238	239	216	166	163	203	158	2,822	Kentucky.
Louisiana	174	194	179	183	194	155	177	154	143	130	110	152	1,945	Louisiana.
Maine	39	51	67	37	59	43	40	38	28	25	37	38	502	Maine.
Maryland	176	153	147	173	158	125	133	138	102	140	135	114	1,694	Maryland.
Massachusetts	251	265	298	288	327	255	264	234	207	225	213	251	3,078	Massachusetts.
Michigan	211	216	236	220	257	206	208	202	162	160	158	174	2,410	Michigan.
Minnesota	113	148	150	160	164	143	118	110	99	95	109	104	1,513	Minnesota.
Missouri	244	233	284	263	221	203	190	184	164	157	170	216	2,529	Missouri.
Nebraska	24	33	48	36	40	31	26	19	23	19	25	34	358	Nebraska.
Nevada	7	3	6	9	5	4	6	5	3	5	6	3	62	Nevada.
New Jersey	238	234	288	264	258	261	229	208	184	217	188	207	2,776	New Jersey.
New Mexico	61	68	85	76	59	55	48	43	41	44	55	48	683	New Mexico.
New York	773	867	907	927	876	776	752	656	631	686	600	727	9,178	New York.
North Carolina	245	200	210	231	220	197	186	198	161	133	181	183	2,345	North Carolina.
North Dakota	13	17	21	17	17	9	12	15	7	6	6	7	147	North Dakota.
Ohio	389	410	454	453	402	354	373	349	314	309	311	364	4,482	Ohio.
Oklahoma	100	153	117	110	100	98	96	83	73	71	69	58	1,128	Oklahoma.
Oregon	48	47	59	46	46	48	51	35	32	31	30	35	508	Oregon.
Pennsylvania	554	649	677	690	669	597	502	512	460	471	487	523	6,791	Pennsylvania.
Porto Rico	217	219	205	218	210	151	260	227	212	243	216	204	2,582	Porto Rico.
South Carolina	101	102	117	154	124	108	111	106	99	98	88	132	1,340	South Carolina.
South Dakota	16	21	31	26	25	11	15	14	18	11	19	125	332	South Dakota.
Tennessee	308	315	301	285	286	297	264	249	203	248	248	221	3,225	Tennessee.
Texas	330	243	359	288	321	264	256	248	187	179	189	196	3,060	Texas.
Utah	15	8	19	16	6	16	8	8	7	14	10	10	137	Utah.
Vermont	20	17	22	24	25	18	25	15	21	23	10	18	238	Vermont.
Virginia	257	234	279	228	240	212	218	195	189	196	172	214	2,634	Virginia.
Washington	73	66	81	95	97	69	75	51	63	73	77	70	890	Washington.
West Virginia	87	93	108	108	100	85	81	82	78	77	72	73	1,044	West Virginia.
Wisconsin	115	111	146	143	138	129	135	104	98	133	101	102	1,455	Wisconsin.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912			2,207	0.91		Alabama.
Arkansas	1,816,287			1,426	.79		Arkansas.
California	3,805,153	8,283	2.18	5,041	1.32	1.6	California.
Colorado	990,320			1,517	1.53		Colorado.
Connecticut	1,476,483	1,554	1.05	1,163	.79	1.3	Connecticut.
Delaware	230,460	237	1.03	224	.97	1.1	Delaware.
District of Columbia	[1] 437,571	1,210	2.77	506	1.16	2.4	District of Columbia.
Florida	1,046,287	1,169	1.12	1,012	.97	1.2	Florida.
Georgia	2,999,196			2,466	.82		Georgia.
Hawaii	278,984	814	2.92	360	1.29	2.3	Hawaii.
Idaho	470,179			114	.24		Idaho.
Illinois	6,790,524	16,330	2.40	4,897	.72	3.3	Illinois.
Indiana	3,013,134			2,369	.79		Indiana.
Iowa	2,468,643			895	.36		Iowa.
Kansas	1,797,489			676	.38		Kansas.
Kentucky	2,462,317			2,822	1.15		Kentucky.
Louisiana	1,849,746	2,596	1.40	1,945	1.05	1.3	Louisiana.
Maine	777,259			502	.65		Maine.
Maryland	1,505,295	2,562	1.70	1,694	1.13	1.5	Maryland.
Massachusetts	4,027,545	5,356	1.33	3,078	.76	1.7	Massachusetts.
Michigan	3,977,821			2,410	.61		Michigan.
Minnesota	2,499,396			1,513	.61		Minnesota.
Mississippi	[1] 1,790,618			1,628	.91		Mississippi.
Missouri	3,443,971			2,529	.73		Missouri.
Nebraska	1,333,922			358	.27		Nebraska.
Nevada	[1] 77,407	76	.98	62	.80	1.2	Nevada.
New Jersey	3,378,963			2,776	.82		New Jersey.
New Mexico	372,265			683	1.83		New Mexico.
New York	10,843,661	19,936	1.84	9,178	.85	2.2	New York.
North Carolina	2,686,325			2,345	.87		North Carolina.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1923—Continued.

State.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
North Dakota	672,041			147	0.22		North Dakota.
Ohio	6,117,122			4,482	.73		Ohio.
Oklahoma	2,162,079			1,128	.52		Oklahoma.
Oregon	823,270			508	.62		Oregon.
Pennsylvania	9,100,326			6,791	.75		Pennsylvania.
Porto Rico	1,365,349			2,582	1.89		Porto Rico.
Rhode Island	626,672	513	.82				Rhode Island.
South Carolina	1,744,408			1,340	.77		South Carolina.
South Dakota	655,532			332	.51		South Dakota.
Tennessee	2,393,077			3,225	1.35		Tennessee.
Texas	4,939,630			3,060	.62		Texas.
Utah	476,812	141	.30	137	.29	1.0	Utah.
Vermont	[1] 352,428			238	.68		Vermont.
Virginia	2,398,441	3,314	1.38	2,634	1.10	1.3	Virginia.
Washington	1,433,998			890	.62		Washington.
West Virginia	1,551,156			1,044	.67		West Virginia.
Wisconsin	2,739,574			1,455	.53		Wisconsin.

[1] Population Jan. 1, 1920.

Typhoid fever—Monthly estimated expectancy based on data which are available for the years 1914 to 1922, inclusive.

State.	Number of years included.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State
Alabama	4	42	38	39	36	66	141	200	222	162	88	71	42	1,147	Alabama.
Arizona	5	1	1	2	1	1	6	6	11	8	12	4	6	59	Arizona.
Arkansas	6	23	27	18	17	20	44	103	122	110	84	74	34	676	Arkansas.
California	9	57	53	61	53	70	105	136	156	131	112	80	73	1,087	California.
Colorado	8	15	5	10	16	10	19	45	85	98	77	35	11	426	Colorado.

Connecticut	9	11	11	14	17	23	34	47	82	121	68	45	21	494	Connecticut.
Delaware	3	4	6	4	4	5	8	13	20	23	21	10	12	130	Delaware.
District of Columbia	9	10	7	8	8	10	14	27	39	43	23	15	12	216	District of Columbia.
Florida	5	49	36	35	52	61	52	60	60	30	31	24	23	513	Florida.
Georgia	4	26	24	22	26	77	166	235	243	198	138	61	41	1,257	Georgia.
Hawaii	8	15	14	10	11	15	13	14	13	15	17	23	15	175	Hawaii.
Idaho	3	10	2	2	3	6	5	8	15	21	12	11	9	104	Idaho.
Illinois	7	96	80	83	89	91	116	186	255	286	240	173	103	1,798	Illinois.
Indiana	5	34	29	44	39	47	52	87	117	164	144	84	65	906	Indiana.
Kansas	4	32	12	12	22	38	62	151	205	173	119	61	29	916	Kansas.
Kentucky	1	39	30	38	32	49	49	257	255	220	139	113	89	1,310	Kentucky.
Louisiana	9	41	37	38	54	86	112	135	152	115	94	77	100	1,041	Louisiana.
Maine	7	14	11	9	9	14	12	23	35	30	32	14	15	218	Maine.
Maryland	5	42	34	39	45	47	68	156	290	304	203	117	88	1,433	Maryland.
Massachusetts	5	48	41	40	42	72	58	84	130	172	113	69	45	914	Massachusetts.
Michigan	9	69	47	71	94	75	92	133	168	226	179	128	89	1,371	Michigan.
Minnesota	9	44	43	54	56	40	39	69	83	78	100	61	59	726	Minnesota.
Mississippi	3	100	84	94	125	156	315	444	381	318	331	156	108	2,612	Mississippi.
Missouri	1	22	27	23	12	37	18	138	146	141	78	56	34	732	Missouri.
Montana	8	10	8	10	17	12	17	28	34	43	36	19	10	244	Montana.
Nebraska	5	9	5	4	4	9	4	7	13	29	30	11	10	135	Nebraska.
Nevada	4	5	1	3	1	2	3	3	13	10	13	6	5	65	Nevada.
New Hampshire	3	1	3	2	5	3	1	4	10	10	9	3	2	53	New Hampshire.
New Jersey	4	36	22	29	31	38	41	60	112	128	89	75	55	716	New Jersey.
New Mexico	3	13	8	6	5	10	22	28	26	64	75	48	26	331	New Mexico.
New York	5	134	92	109	143	130	156	229	432	527	414	243	165	2,774	New York.
North Carolina	3	35	18	18	43	93	259	481	421	314	163	77	47	1,969	North Carolina.
North Dakota	6	9	5	5	5	7	2	8	16	24	26	17	10	134	North Dakota.
Ohio	5	128	99	103	113	122	142	242	421	585	448	262	120	2,785	Ohio.
Oklahoma	2	9	11	13	13	24	61	122	124	68	38	28	15	526	Oklahoma.
Oregon	9	10	9	11	6	9	11	15	23	24	33	16	16	183	Oregon.
Pennsylvania	6	192	169	182	178	111	228	360	641	758	588	288	195	3,890	Pennsylvania.
Porto Rico	8	20	16	23	28	27	27	27	23	21	19	14	21	266	Porto Rico.
Rhode Island	8	3	3	3	5	5	7	13	18	19	11	9	7	103	Rhode Island.
South Carolina	9	10	8	15	16	42	152	140	103	105	46	31	13	681	South Carolina.
South Dakota	7	3	1	5	4	5	4	10	16	20	15	12	3	98	South Dakota.
Texas	6	26	33	20	24	38	90	158	120	114	88	64	55	830	Texas.
Utah	7	10	8	12	11	21	27	37	45	71	56	37	16	351	Utah.
Vermont	9	14	8	9	11	9	6	6	16	24	21	11	9	144	Vermont.
Virginia	5	61	44	48	69	95	220	461	463	315	234	124	73	2,207	Virginia.
Washington	9	35	23	20	25	26	39	56	85	99	96	45	31	580	Washington.
West Virginia	6	69	47	33	48	56	78	168	251	237	163	101	59	1,310	West Virginia.
Wisconsin	9	32	30	34	30	34	31	29	38	43	47	43	23	414	Wisconsin.
Wyoming	9	1	3	3	2	4	4	6	9	12	7	4	4	59	Wyoming.

Cases of typhoid fever reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	40	30	96	54	119	206	351	485	265	165	73	55	1,939	Alabama.
Arizona	3	3	1	2	8	12	6	6	10	16	1	7	75	Arizona.
Arkansas	39	16	5	7	38	30	173	162	138	121	70	41	840	Arkansas.
California	56	28	27	37	66	75	71	148	93	119	102	66	888	California.
Colorado	12	4	5	10	12	21	40	67	101	69	48	22	411	Colorado.
Connecticut	7	5	9	7	12	9	28	51	58	60	22	29	297	Connecticut.
Delaware	3	1	1	1	1	4	4	24	17	18	12	10	96	Delaware.
District of Columbia	2	4	3	1	7	13	12	20	26	14	12	4	118	District of Columbia.
Florida	47	37	68	82	70	56	60	40	39	32	28	40	599	Florida.
Georgia	18	14	15	12	23	90	166	134	78	48	30	23	651	Georgia.
Hawaii	13	17	19	13	12	12	17	22	15	17	6	12	175	Hawaii.
Idaho	1	--------	1	3	--------	1	--------	29	23	7	3	4	72	Idaho.
Illinois	65	31	89	52	54	68	99	233	320	259	315	277	1,862	Illinois.
Indiana	10	13	13	14	33	33	35	60	137	83	55	157	643	Indiana.
Kansas	17	2	5	16	26	36	134	258	169	84	51	11	809	Kansas.
Louisiana	73	32	38	51	70	125	121	141	107	81	55	28	922	Louisiana.
Maine	7	23	7	9	7	32	15	22	27	16	32	17	214	Maine.
Maryland	24	24	29	28	34	54	117	277	223	199	134	73	1,216	Maryland.
Massachusetts	38	20	41	41	51	44	58	64	97	89	47	32	622	Massachusetts.
Michigan	57	70	53	41	35	49	77	106	160	156	126	52	982	Michigan.
Minnesota	15	16	16	26	21	32	34	70	73	69	38	36	446	Minnesota.
Mississippi	47	40	58	84	125	173	327	320	241	148	81	46	1,690	Mississippi.
Missouri	23	11	10	31	23	49	87	117	172	106	67	40	736	Missouri.
Montana	8	4	3	5	11	2	21	16	34	15	32	8	159	Montana.
Nebraska	7	4	3	4	1	3	24	6	4	5	3	1	65	Nebraska.
Nevada	1	1	3	11	--------	2	--------	7	5	4	4	--------	38	Nevada.
New Hampshire	2	--------	1	1	3	1	1	--------	9	6	4	5	33	New Hampshire.
New Jersey	22	22	17	19	23	68	61	102	108	90	47	41	620	New Jersey.
New Mexico	27	2	4	6	2	8	31	60	75	85	33	26	359	New Mexico.
New York	140	76	92	112	121	127	182	381	408	281	187	94	2,201	New York.
North Carolina	30	30	40	26	54	148	461	342	207	136	61	42	1,577	North Carolina.
North Dakota	5	2	1	4	3	1	3	19	32	16	28	15	129	North Dakota.
Ohio	67	32	44	56	59	80	195	320	349	302	108	60	1,672	Ohio.
Oklahoma	5	45	23	19	11	55	121	164	48	224	96	21	832	Oklahoma.
Oregon	5	7	5	4	2	13	6	23	34	40	15	15	169	Oregon.

Pennsylvania	153	103	73	101	96	144	180	321	448	392	230	152	2,393	Pennsylvania.
Porto Rico	30	28	46	29	29	74	83	194	66	67	116	108	870	Porto Rico.
Rhode Island	6	1	2		3	2	7	11	3	10	3	3	51	Rhode Island.
South Carolina	9	6	6	8	26	101	48	68	27	48	10	7	364	South Carolina.
South Dakota	8	6	2	2	13	5	8	16	10	12	1	5	88	South Dakota.
Tennessee	18	15	10	17	22	79	217	272	188	94	40	21	993	Tennessee.
Texas	24	16	4	11	29	133	144	202	204	42	56	68	933	Texas.
Utah	11	4	3	4	13	19	33	288	42	37	15	4	473	Utah.
Vermont	6		5	5	4	4	2	3	6	3	5	2	45	Vermont.
Virginia	32	25	37	76	76	204	388	447	291	217	125	71	1,989	Virginia.
Washington	36	14	20	31	18	26	34	112	96	75	58	27	547	Washington.
West Virginia	25	29	54	40	33	97	140	221	272	285	93	44	1,333	West Virginia.
Wisconsin	23	12	26	23	22	10	27	34	36	46	53	19	331	Wisconsin.
Wyoming				1	3	1	9	9	14	19	4	1	61	Wyoming.

Deaths registered as due to typhoid fever, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	17	5	16	12	13	33	53	70	65	36	23	18	361	Alabama.
Arizona	1			4	1	2	5	2	4	6	3	3	31	Arizona.
Arkansas	15	8	6	6	12	16	29	37	45	39	27	34	274	Arkansas.
California	7	6	2	8	13	15	15	26	10	16	18	16	152	California.
Colorado	8	5		4	2	5	11	18	19	15	12	5	104	Colorado.
Connecticut			2	4	2	1	5	4	6	9	4	1	38	Connecticut.
Delaware	1	2				2	2	6	10	3	1		27	Delaware.
District of Columbia	1					3	1	5	6	3	6	2	27	District of Columbia.
Florida	7	6	18	18	21	14	19	24	19	10	12	9	177	Florida.
Georgia	22	19	13	23	33	59	108	118	74	62	37	31	599	Georgia.
Hawaii		3	6	2		5	3	1	3	3	1	5	32	Hawaii.
Idaho	1		1	1			4	3	1	1	6	2	20	Idaho.
Illinois	18	13	12	11	13	8	26	45	52	42	30	50	320	Illinois.
Indiana	13	6	10	5	7	5	15	28	46	25	20	27	207	Indiana.
Iowa	5	1	4	3	1	2	4	13	13	11	6	13	76	Iowa.
Kansas	1	3	2	3	1	3	11	21	29	18	11	8	111	Kansas.
Kentucky	22	24	23	25	24	29	42	83	70	60	32	26	460	Kentucky
Louisiana	23	6	11	21	20	27	28	30	37	29	18	7	257	Louisiana.
Maine	3		6	2	3	5	4	4	5	4	11	4	51	Maine.
Maryland	3	4	4	3	1	4	10	14	15	15	11	8	92	Maryland.

Deaths registered as due to typhoid fever, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Massachusetts	6	2	7	9	7	4	4	6	5	8	9	3	70	Massachusetts.
Michigan	12	9	12	15	13	14	20	20	18	26	28	15	202	Michigan.
Minnesota	1	3	1	1	5	6	2	7	7	14	7	6	60	Minnesota.
Missouri	5	17	8	13	20	10	30	43	63	39	29	18	295	Missouri.
Montana	3	2	3				2	1	1	2	2	1	17	Montana.
Nebraska	3	3	1		2	2	4	6	5	9	1	4	40	Nebraska.
Nevada	1			3		1					1		6	Nevada.
New Jersey	5	3	4	4	3	8	16	15	12	8	13	14	105	New Jersey.
New Mexico	2	2	1	2	3	4	8	6	10	11	1	1	51	New Mexico.
New York	25	16	28	13	17	16	27	38	40	38	24	27	309	New York.
North Carolina	9	6	5	4	14	29	48	58	35	28	10	22	268	North Carolina.
North Dakota	1				1	2	1	5	6	3	4	1	24	North Dakota.
Ohio	12	10	12	12	18	18	31	42	41	56	31	17	300	Ohio.
Oklahoma	14	16	3	2	7	21	57	69	49	44	45	15	342	Oklahoma.
Oregon	3	1	4		2	1	1	6	5	10	2	4	39	Oregon.
Pennsylvania	35	21	20	29	22	32	35	42	65	68	34	35	438	Pennsylvania.
Porto Rico	4	5	8	7	21	7	27	30	18	22	28	48	225	Porto Rico.
South Carolina	9	2	3	6	9	30	49	48	43	27	26	15	267	South Carolina.
South Dakota		3	3	1	3	1	4	2	2	1		3	23	South Dakota.
Tennessee	27	9	10	16	15	31	74	122	79	67	35	29	514	Tennessee.
Texas	21	14	7	10	27	41	47	59	34	20	29	18	327	Texas.
Utah	1	1			2		3	13	5	5	9		39	Utah.
Vermont	2		1	1	1	1	2	1				2	11	Vermont.
Virginia	9	6	7	15	16	19	31	45	45	35	14	10	252	Virginia.
Washington	3	4	3	8	7	3	8	7	9	15	8	3	78	Washington.
West Virginia	20	16	19	15	7	22	23	25	31	36	25	11	250	West Virginia.
Wisconsin	5	6	4	4	1	2	5	4	6	5	6	7	55	Wisconsin.
Wyoming	1					2	2	4	2	2	1		14	Wyoming.

Typhoid fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922.

State.	Estimated population, July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
Alabama	2,423,912	4	1,147	0.48	1,939	0.80	361	0.15	18.6	Alabama.
Arizona	380,960	5	59	.18	75	.20	31	.08	41.3	Arizona.
Arkansas	1,816,287	6	676	.38	840	.46	274	.15	32.6	Arkansas.
California	3,805,153	9	1,087	.33	888	.23	152	.04	17.1	California.
Colorado	990,320	8	426	.46	411	.42	104	.11	25.3	Colorado.
Connecticut	1,476,483	9	494	.37	297	.20	38	.03	12.8	Connecticut.
Delaware	230,460	3	130	.57	96	.42	27	.12	28.1	Delaware.
District of Columbia	[1] 437,571	9	216	.51	118	.27	27	.06	22.9	District of Columbia.
Florida	1,046,287	5	513	.52	599	.57	177	.17	29.5	Florida.
Georgia	2,999,196	4	1,257	.43	651	.22	599	.20	92.0	Georgia.
Hawaii	278,984	8	175	.71	175	.63	32	.11	18.3	Hawaii.
Idaho	470,179	3	104	.23	72	.15	20	.04	27.8	Idaho.
Illinois	6,790,524	7	1,798	.28	1,862	.27	320	.05	17.2	Illinois.
Indiana	3,013,134	5	906	.31	643	.21	207	.07	32.2	Indiana.
Iowa	2,468,643	----	----	----	----	----	76	.03	----	Iowa.
Kansas	1,797,489	4	916	.51	809	.45	111	.06	13.7	Kansas.
Kentucky	2,462,317	1	1,310	.53	982	.40	460	.19	46.8	Kentucky.
Louisiana	1,849,746	9	1,041	.59	922	.50	257	.14	27.9	Louisiana.
Maine	777,259	7	218	.28	214	.28	51	.07	23.8	Maine.
Maryland	1,505,295	5	1,433	.98	1,216	.81	92	.06	7.6	Maryland.
Massachusetts	4,027,545	5	914	.24	622	.15	70	.02	11.3	Massachusetts.
Michigan	3,977,821	9	1,371	.39	982	.25	202	.05	20.6	Michigan.
Minnesota	2,499,396	9	726	.31	446	.18	60	.02	13.5	Minnesota.
Mississippi	[1] 1,790,618	3	2,612	1.46	1,690	.94	0	----	----	Mississippi.
Missouri	3,443,971	1	732	.21	736	.21	295	.09	40.1	Missouri.
Montana	611,199	8	244	.47	159	.26	17	.03	10.7	Montana.
Nebraska	1,333,922	5	135	.10	65	.05	40	.03	61.5	Nebraska.
Nevada	[1] 77,407	4	65	.83	38	.49	6	.08	15.8	Nevada.
New Hampshire	447,592	3	53	.12	33	.07	----	----	----	New Hampshire.
New Jersey	3,378,963	4	716	.22	620	.18	105	.03	16.9	New Jersey.

Typhoid fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1923; estimated expectancy and indicated annual rates based on the years 1914–1922—Continued.

State.	Estimated population July 1, 1923.	Estimated expectancy.			1923.					State.
		Number of years.	Cases.	Cases per 1,000 inhabitants.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.	
New Mexico	372,265	3	331	0.91	359	0.96	51	0.14	14.2	New Mexico.
New York	10,843,661	5	2,774	.27	2,201	.20	309	.03	14.0	New York.
North Carolina	2,686,325	3	1,969	.75	1,577	.59	268	.10	17.0	North Carolina.
North Dakota	672,041	6	134	.21	129	.19	24	.04	18.6	North Dakota.
Ohio	6,117,122	5	2,785	.48	1,672	.27	300	.05	17.9	Ohio.
Oklahoma	2,162,079	2	526	.25	832	.38	342	.16	41.1	Oklahoma.
Oregon	823,270	9	183	.24	169	.21	39	.05	23.1	Oregon.
Pennsylvania	9,100,326	6	3,890	.45	2,393	.26	438	.05	18.3	Pennsylvania.
Porto Rico	1,365,349	8	266	.21	870	.64	225	.16	25.9	Porto Rico.
Rhode Island	626,672	8	103	.17	51	.08				Rhode Island.
South Carolina	1,744,408	9	681	.41	364	.21	267	.15	73.4	South Carolina.
South Dakota	655,532	7	98	.15	88	.13	23	.04	26.1	South Dakota.
Tennessee	2,393,077				993	.41	514	.21	51.8	Tennessee.
Texas	4,939,630	6	830	.18	933	.19	327	.07	35.0	Texas.
Utah	476,812	7	351	.80	473	.99	39	.08	8.2	Utah.
Vermont	[1] 352,428	9	144	.41	45	.13	11	.03	24.4	Vermont.
Virginia	2,398,441	5	2,207	.95	1,989	.83	252	.11	12.7	Virginia.
Washington	1,433,998	9	580	.44	547	.38	78	.05	14.3	Washington.
West Virginia	1,551,156	6	1,310	.89	1,333	.86	250	.16	18.8	West Virginia.
Wisconsin	2,739,574	9	414	.16	331	.12	55	.02	16.6	Wisconsin.
Wyoming	211,864	9	59	.32	61	.29	14	.07	23.0	Wyoming.

[1] Population Jan. 1, 1920.

Cases of typhus fever reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama		2							2	3	5	4	16	Alabama.
California			1				2	2	1	1	7	2	16	California.
Connecticut	1												1	Connecticut.
District of Columbia								1					1	District of Columbia.
Georgia						2			6	6		3	17	Georgia.
Maryland		2			1					1			4	Maryland.
Massachusetts				1									1	Massachusetts.
New York										3			3	New York.
Ohio										1			1	Ohio.
Texas						1		1					2	Texas.

Deaths registered as due to typhus fever, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Arizona		2											2	Arizona.
California							1						1	California.
Maryland		2							1	1			4	Maryland.

Cases of whooping cough reported, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	91	154	406	218	453	314	218	166	132	96	104	131	2,483	Alabama.
Arizona	2	----	34	32	6	9	12	2	----	----	3	----	100	Arizona.
Arkansas	56	37	55	55	133	141	285	139	145	85	136	121	1,388	Arkansas.
California	520	459	724	943	1,088	463	341	313	166	137	139	94	5,387	California.
Colorado	166	130	159	277	233	162	110	93	39	51	45	40	1,505	Colorado.
Connecticut	350	303	253	276	224	262	289	229	170	100	186	116	2,758	Connecticut.
Delaware	18	9	6	1	17	22	5	8	1	13	23	16	139	Delaware.
District of Columbia	189	185	237	208	179	82	96	34	32	53	37	59	1,391	District of Columbia.
Florida	17	3	30	49	106	80	28	22	26	11	24	15	411	Florida.
Georgia	11	34	67	64	52	83	99	37	25	66	70	98	706	Georgia.
Hawaii	74	31	77	242	82	29	14	4	7	9	8	17	594	Hawaii.
Idaho	6	1	23	63	37	7	10	23	8	19	6	2	205	Idaho.
Illinois	1,103	973	1,214	1,095	947	892	953	694	490	488	494	501	9,844	Illinois.
Indiana	----	----	----	----	----	----	----	----	----	----	219	355	----	Indiana.
Iowa	13	13	26	56	69	82	70	14	9	37	58	56	503	Iowa.
Kansas	146	289	668	510	283	470	426	228	178	257	404	368	4,227	Kansas.
Louisiana	72	58	133	82	129	475	73	51	29	43	29	42	1,216	Louisiana.
Maine	357	232	349	218	108	75	94	56	162	167	235	201	2,254	Maine.
Maryland	588	461	493	508	597	527	392	273	199	195	205	185	4,623	Maryland.
Massachusetts	1,533	1,404	1,883	1,483	1,241	708	472	375	341	335	426	411	10,612	Massachusetts.
Michigan	762	739	865	967	817	867	821	574	280	331	263	331	7,617	Michigan.
Minnesota	86	121	198	221	182	157	125	120	88	109	77	42	1,526	Minnesota.
Mississippi	702	1,065	1,207	1,677	1,300	1,481	1,070	736	736	585	729	758	12,046	Mississippi.
Missouri	97	86	251	232	440	796	820	594	370	305	337	367	4,695	Missouri.
Montana	12	5	6	22	10	21	12	18	25	23	48	26	228	Montana.
Nebraska	36	72	136	144	164	96	42	44	47	24	27	12	844	Nebraska.
Nevada	31	22	13	1	6	1	3	1	----	----	----	----	78	Nevada.
New Hampshire	41	54	57	19	19	37	7	----	19	18	9	34	314	New Hampshire.
New Jersey	717	559	631	492	452	428	386	276	169	186	250	373	4,919	New Jersey.
New Mexico	6	15	23	34	34	13	6	12	16	10	15	9	193	New Mexico.
New York	1,886	1,573	1,705	1,723	1,516	1,239	1,236	1,130	974	1,053	1,350	1,698	17,083	New York.
North Carolina	909	1,260	1,636	1,853	2,042	1,673	1,419	867	921	874	1,199	1,422	16,075	North Carolina.
North Dakota	33	22	41	26	29	41	12	29	30	25	43	39	370	North Dakota.
Ohio	854	817	897	831	925	1,025	1,123	795	493	469	492	482	9,203	Ohio.
Oklahoma	----	----	9	76	73	47	15	9	3	----	4	1	237	Oklahoma.

Oregon	25	16	16	31	147	45	32	15	17	7	13	8	372	Oregon.
Pennsylvania	1,395	1,321	1,629	1,723	1,252	1,378	1,309	1,040	997	883	889	1,074	14,890	Pennsylvania.
Porto Rico	1		21	1		2	11	9	16	5	23	3	92	Porto Rico.
Rhode Island	25	25	27	23	39	26	25	2	6	16	18	13	245	Rhode Island.
South Carolina	14	33	43	83	53	69	28	63	35	45	105	97	668	South Carolina.
South Dakota	21	21	29	17	20	15	10	15	23	19	99	90	379	South Dakota.
Tennessee	157	264	186	656	100	261	132	169	187	138	106	257	2,613	Tennessee.
Texas	45	127	201	287	317	458	217	158	79	56	41	32	2,018	Texas.
Utah	127	310	267	446	508	333	310	143	134	123	133	140	2,974	Utah.
Vermont	283	165	100	119	165	157	116	157	205	301	384	312	2,464	Vermont.
Virginia							915	699	643	682	1,002	1,515		Virginia.
Washington	167	231	349	529	516	373	233	192	59	78	41	38	2,806	Washington.
West Virginia	64	77	131	89	128	187	250	173	257	126	156	183	1,821	West Virginia.
Wisconsin	660	435	506	533	424	301	654	517	393	470	745	770	6,408	Wisconsin.
Wyoming	4	27	4	6	2	7	4	13	11	52	41	99	270	Wyoming.

Deaths registered as due to whooping cough, 1923.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Alabama	10	18	27	27	38	53	43	33	16	19	26	16	326	Alabama.
Arizona	5	2	2	9	3	12	15	2	1		2	2	55	Arizona.
Arkansas	4	4	14	10	10	28	14	18	13	22	8	20	165	Arkansas.
California	20	22	47	30	62	40	37	20	17	10	13	6	324	California.
Colorado	12	8	8	13	20	10	7	9	6	3	3	4	103	Colorado.
Connecticut	11	19	21	17	15	10	5	11	14	4	3	2	132	Connecticut.
Delaware	5	5		3	3	3	2	1	1		2	2	27	Delaware.
District of Columbia	2	4	4	4	2	2	5	2	2	2	1	4	34	District of Columbia.
Florida	3		2	5	4	7	6	7	3	5	14	15	71	Florida.
Georgia	12	10	13	14	25	34	40	28	20	15	23	20	254	Georga.
Hawaii	11	12	19	14	18	12	4	1	2	1	1	3	98	Hawaii.
Idaho					1		2	1	1	2	2		9	Idaho.
Illinois	38	79	59	44	43	44	41	49	35	33	21	29	515	Illinois.
Indiana	15	23	33	23	23	20	22	27	14	9	28	24	261	Indiana.
Iowa	9	9	15	21	15	16	15	17	4	8	13	9	151	Iowa.
Kansas	4	15	16	16	7	11	13	20	5	3	9	13	132	Kansas.
Kentucky	24	33	29	30	24	24	49	36	37	18	32	16	352	Kentucky.
Louisiana	10	16	23	35	29	39	28	29	16	20	14	13	272	Louisiana.
Maine	12	13	21	14	14	5	3	6	9	11	8	8	124	Maine.
Maryland	21	24	29	18	29	31	23	25	13	19	11	62	305	Maryland.

Deaths registered as due to whooping cough, 1923—Continued.

State.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	State.
Massachusetts	68	87	80	62	45	36	31	20	18	18	9	17	491	Massachusetts.
Michigan	34	35	48	31	32	40	33	23	14	13	12	8	323	Michigan.
Minnesota	8	16	23	27	17	14	11	10	8	6	8	5	153	Minnesota
Missouri	11	12	27	23	36	38	40	44	32	25	34	30	352	Missouri.
Montana	2	3	1		2	2	1			3		1	15	Montana.
Nebraska	9	7	14	10	10	2	4	8	6	1	4	1	76	Nebraska.
Nevada	1	1											2	Nevada.
New Jersey	29	42	27	16	22	16	13	16	9	6	12	13	221	New Jersey.
New Mexico	3	5	1	3	3	12	3	2		2			34	New Mexico.
New York	32	61	68	51	34	48	46	39	40	22	33	34	508	New York.
North Carolina	25	22	30	63	61	77	68	32	23	28	38	33	500	North Carolina.
North Dakota			2										2	North Dakota.
Ohio	43	70	87	45	42	36	38	36	23	30	21	29	500	Ohio.
Oklahoma	7	14	22	9	9	17	25	28	7	8	7	2	155	Oklahoma.
Oregon	3	2	3	7	4	5	7	2		1	4		38	Oregon.
Pennsylvania	87	123	122	101	76	68	66	71	68	51	44	43	920	Pennsylvania.
Porto Rico	6	6					2	2		1	1	1	19	Porto Rico.
South Carolina	2	3	8	5	10	19	11	12	3	6	8	3	90	South Carolina.
South Dakota		4	4		2	3	6		4	4	3	7	37	South Dakota.
Tennessee	19	13	28	17	19	28	37	25	22	24	18	17	267	Tennessee.
Texas	4	5	12	18	24	21	19	11	1	4	2	4	125	Texas.
Utah		4	4	1	2	3	1	4	4	2		2	27	Utah.
Vermont	2	4	2	5	4	2	2		2	4	3	3	33	Vermont.
Virginia	35	22	43	31	23	51	45	42	29	31	33	23	408	Virginia.
Washington	1	5	11	9	12	16	7	5	3	2	2	4	77	Washington.
West Virginia	15	9	14	13	10	9	12	16	23	13	12	20	166	West Virginia.
Wisconsin	8	15	30	23	12	15	12	8	7	7	8	8	153	Wisconsin.
Wyoming	2	1	2	1		1	1	2		2	1	1	14	Wyoming.

Whooping cough—Cases reported, 1922; cases reported, deaths registered, indicated morbidity and mortality rates, and cases reported for each death registered, 1923.

State.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923. Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	State.
Alabama	2,423,912	281	2,483	1.02	326	0.13	76.2	Alabama.
Alaska	[1] 55,036		442	8.03				Alaska.
Arizona	380,960		100	.26	55	.14	1.8	Arizona.
Arkansas	1,816,287	371	1,388	.76	165	.09	8.4	Arkansas.
California	3,805,153	3,298	5,387	1.42	324	.09	16.6	California.
Colorado	990,320	803	1,505	1.52	103	.10	14.6	Colorado.
Connecticut	1,476,483	2,109	2,758	1.87	132	.09	20.9	Connecticut.
Delaware	230,460	55	139	.60	27	.12	5.1	Delaware.
District of Columbia	[1] 437,571	545	1,391	3.18	34	.08	40.9	District of Columbia.
Florida	1,046,287	95	411	.39	71	.07	5.8	Florida.
Georgia	2,999,196	629	706	.24	254	.08	2.8	Georgia.
Hawaii	278,984	340	594	2.13	98	.35	6.1	Hawaii.
Idaho	470,179	44	205	.44	9	.02	22.8	Idaho.
Illinois	6,790,524	8,756	9,844	1.45	515	.08	19.1	Illinois.
Indiana	3,013,134				261	.09		Indiana.
Iowa	2,468,643		503	.20	151	.06	3.3	Iowa.
Kansas	1,797,489	1,280	4,227	2.35	132	.07	32.0	Kansas.
Kentucky	2,462,317	522	1,083	.44	352	.14	3.1	Kentucky.
Louisiana	1,849,746	528	1,216	.66	272	.15	4.5	Louisiana.
Maine	777,259	784	2,254	2.90	124	.16	18.2	Maine.
Maryland	1,505,295	1,934	4,623	3.07	305	.20	15.2	Maryland.
Massachusetts	4,027,545	6,823	10,612	2.63	491	.12	21.6	Massachusetts.
Michigan	3,977,821	5,642	7,617	1.91	323	.08	23.6	Michigan.
Minnesota	2,499,396	1,193	1,526	.61	153	.06	10.0	Minnesota.
Mississippi	[1] 1,790,618	9,294	12,046	6.73	252	.14	47.8	Mississippi.
Missouri	3,443,971	672	4,695	1.36	352	.10	13.3	Missouri.
Montana	611,199	241	228	.37	15	.02	15.2	Montana.
Nebraska	1,333,922	169	844	.63	76	.06	11.1	Nebraska.
Nevada	[1] 77,407	22	78	1.01	2	.03	39.0	Nevada.
New Hampshire	447,592	120	314	.70				New Hampshire.

Whooping cough—Cases reported, 1922; cases reported, deaths registered, indicated morbidity and mortality rates, and cases reported for each death registered, 1923—Continued.

State.	Estimated population July 1, 1923.	Cases reported, 1922.	1923.					State.
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
New Jersey	3,378,963	5,888	4,919	1.46	221	0.07	22.3	New Jersey.
New Mexico	372,265	137	193	.52	34	.09	5.7	New Mexico.
New York	10,843,661	14,650	17,083	1.58	508	.05	33.6	New York.
North Carolina	2,686,325	6,905	16,075	5.98	500	.19	32.2	North Carolina.
North Dakota	672,041	69	370	.55	2	.00	185.0	North Dakota.
Ohio	6,117,122	8,430	9,203	1.50	500	.08	18.4	Ohio.
Oklahoma	2,162,079	----------	237	.11	155	.07	1.5	Oklahoma.
Oregon	823,270	176	372	.45	38	.05	9.8	Oregon.
Pennsylvania	9,100,326	10,757	14,890	1.64	920	.10	16.2	Pennsylvania.
Porto Rico	1,365,349	----------	92	.07	19	.01	4.8	Porto Rico.
Rhode Island	626,672	443	245	.39	----------	----------	----------	Rhode Island.
South Carolina	1,744,408	226	668	.38	90	.05	7.4	South Carolina.
South Dakota	655,532	115	379	.58	37	.06	10.2	South Dakota.
Tennessee	2,393,077	1,095	2,613	1.09	267	.11	9.8	Tennessee.
Texas	4,939,630	877	2,018	.41	125	.03	16.1	Texas.
Utah	476,812	----------	2,974	6.24	27	.06	110.1	Utah.
Vermont	[1] 352,428	1,329	2,464	6.99	33	.09	74.7	Vermont.
Virginia	2,398,441	----------	----------	----------	408	.17	----------	Virginia.
Washington	1,433,998	1,476	2,806	1.96	77	.05	36.4	Washington.
West Virginia	1,551,156	577	1,821	1.17	166	.11	11.0	West Virginia.
Wisconsin	2,739,574	6,767	6,408	2.34	153	.06	41.9	Wisconsin.
Wyoming	211,864	85	270	1.27	14	.07	19.3	Wyoming.

[1] Population Jan. 1, 1920.

Cases reported and deaths registered in New York City[1] *during the calendar year 1923, from certain communicable diseases, with indicated morbidity, mortality, and fatality rates.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
ANTHRAX.																
Cases		2	1		1	1					1		6	0.001		
Deaths											1		1	.000	16.7	
CEREBROSPINAL MENINGITIS.																
Cases	9	11	24	14	17	7	7	10	13	8	5	8	133	.02		
Deaths	6	8	11	7	11	4	5	5	5	4	2	9	77	.01	57.9	
CHICKEN POX.																
Cases	1,289	997	780	785	1,235	1,259	398	134	65	195	538	996	8,671	1.46		
Deaths			1		1	2	1	1				1	7	.00		1,238.7
DIPHTHERIA.																
Cases	924	710	751	782	840	713	572	350	305	593	692	818	8,050	1.36		
Deaths	73	74	43	69	48	41	32	24	20	33	48	48	553	.09	6.9	
INFLUENZA.																
Cases	1,274	10,993	2,977	303	102	38	17	22	49	72	108	106	16,061	2.71		
Deaths	94	466	335	88	39	17	7	8	16	16	36	36	1,158	.20		13.9

[1] Estimated population July 1, 1923, 5,927,625.

Cases reported and deaths registered in New York City during the calendar year 1923, from certain communicable diseases, with indicated morbidity, mortality, and fatality rates—Continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
MALARIA.																
Cases	3	4		6	6	6	9	7	2	5	1	3	52	0.01		
Deaths		1						1				1	3	.00		17.3
MEASLES.																
Cases	1,080	1,040	1,397	1,781	3,187	2,425	634	217	127	295	701	1,115	13,999	2.36		
Deaths	16	9	18	33	65	43	13	6	4	2	12	24	245	.04	1.8	
MUMPS.																
Cases	287	299	382	559	628	543	208	79	63	95	203	471	3,817	.64		
Deaths				1	1	1						1	4	.00		954.2
PELLAGRA.																
Deaths			2					1	3		1		7	.00		
PNEUMONIA (ALL FORMS).																
Cases	1,805	3,942	2,683	1,388	1,123	644	428	374	458	656	1,066	1,385	15,952	2.69		
Deaths													[1] 8,231	1.39		1.9
POLIOMYELITIS.																
Cases	5	5	3	2	11	12	109	164	129	95	30	20	585	.10		
Deaths	1	4		2	2	2	6	15	9	4	5	4	54	.01	9.2	
RABIES IN MAN.																
Deaths					2					1			3			

[1] Data not given by months.

SCARLET FEVER.																
Cases	1,105	1,165	1,327	1,104	1,172	636	203	93	114	183	387	748	8,237	1.39	----------	----------
Deaths	16	19	14	22	16	5	2	----------	2	3	3	5	107	.02	1.3	----------
SEPTIC SORE THROAT.																
Deaths	5	5	4	6	6	2	3	2	4	2	3	4	46	.01	----------	----------
SMALLPOX.																
Cases	----------	----------	2	1	1	----------	10	----------	----------	1	1	1	17	.00	----------	----------
Deaths	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	0	----------	----------	----------
TUBERCULOSIS (ALL FORMS).																
Cases	950	1,003	1,209	1,036	1,249	1,024	965	1,015	771	949	882	697	11,750	1.98	----------	----------
Deaths	491	540	583	549	543	469	463	416	373	409	383	454	5,673	.96	----------	2.1
TUBERCULOSIS (PULMONARY).																
Cases	917	971	1,173	1,000	1,208	979	921	977	744	923	852	671	11,336	1.91	----------	----------
Deaths	444	483	505	481	468	393	398	354	321	354	338	412	4,951	.84	----------	2.3
TYPHOID FEVER.																
Cases	64	22	29	42	37	55	55	180	205	95	57	49	890	.15	----------	----------
Deaths	11	4	10	6	9	9	11	18	26	14	8	14	140	.02	15.7	----------
TYPHUS FEVER.																
Cases	1	----------	----------	----------	----------	1	----------	----------	2	3	1	----------	8	----------	----------	----------
WHOOPING COUGH.																
Cases	394	418	502	518	467	429	362	346	288	233	243	284	4,484	.76	----------	----------
Deaths	10	25	25	20	19	21	21	14	15	7	14	11	202	.03	----------	22.2

Cases reported and deaths registered in the Philippine Islands[1] *during the calendar year 1923, from certain diseases, with indicated morbidity, mortality, and fatality rates.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants.	Fatalities per 100 cases.	Cases reported for each death registered.
ANTHRAX.																
Deaths	18	21	19	20	26	20	23	28	18	21	17	13	244	0.02		
CEREBROSPINAL MENINGITIS.																
Deaths		3	4	3		1	1	1	1		4	1	19	.00		
CHICKEN POX.																
Cases	159	150	269	204	109	45	46	37	55	81	45	94	1,294	.12		
DIPHTHERIA.																
Deaths	5	16	13	21	19	10	34	12	15	11	13	9	178	.02		
INFLUENZA.																
Cases	517	723	552	415	532	1,008	2,043	1,709	1,785	1,508	1,208	824	12,824	1.16		
Deaths	211	194	205	181	208	289	445	498	411	427	338	338	3,745	.34		3.4
MALARIA.																
Cases	4,971	4,993	5,027	4,343	4,463	4,496	4,674	5,346	4,405	6,076	5,865	5,731	60,390	5.45		
Deaths	2,061	1,881	2,104	1,965	2,085	1,896	2,276	2,416	1,883	2,125	1,781	1,838	24,311	2.20		2.5

[1] Estimated population July 1, 1923, 11,075,674.

MEASLES.																
Cases	115	175	483	205	688	267	206	197	385	241	301	225	3,488	.31	----------	----------
Deaths	30	23	44	33	38	86	64	43	37	39	51	50	538	.05	15.4	----------
PELLAGRA.																
Deaths	12	----------	1	2	3	----------	2	2	----------	4	1	1	28	.00	----------	----------
PNEUMONIA (ALL FORMS).																
Deaths	592	530	637	622	682	686	846	864	717	723	648	640	8,187	.74	----------	----------
POLIOMYELITIS.																
Deaths	7	4	3	6	1	7	2	6	4	4	1	1	46	.00	----------	----------
RABIES IN MAN.																
Deaths	11	11	13	7	13	8	8	17	9	9	11	15	132	----------	----------	----------
SCARLET FEVER.																
Deaths	----------	----------	1	1	1	2	----------	1	----------	2	----------	----------	8	.00	----------	----------
SEPTIC SORE THROAT.																
Deaths	3	4	4	----------	3	3	8	2	9	6	9	7	58	.01	----------	----------
SMALLPOX.																
Cases	8	15	27	22	13	8	4	6	7	17	3	4	134	.01	----------	----------
Deaths	----------	----------	2	1	----------	1	----------	----------	----------	----------	----------	----------	4	.00	3.0	----------

Cases reported and deaths registered in the Philippine Islands during the calendar year 1923, from certain diseases, with indicated morbidity, mortality, and fatality rates—Continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Rate per 1,000 inhabitants	Fatalities per 100 cases.	Cases reported for each death registered
TUBERCULOSIS (ALL FORMS).																
Cases	2,848	2,685	3,022	2,468	2,823	2,571	2,830	3,336	2,696	3,259	2,794	2,798	34,130	3.08	----------	----------
Deaths	2,372	2,170	2,426	2,093	2,254	2,160	2,541	2,840	2,276	2,768	2,414	2,465	28,779	2.60	----------	1.2
TUBERCULOSIS (PULMONARY).																
Cases	2,701	2,523	2,826	2,335	2,661	2,424	2,692	3,173	2,580	3,124	2,668	2,631	32,338	2.92	----------	----------
Deaths	2,230	2,022	2,244	1,975	2,118	2,012	2,391	2,662	2,158	2,633	2,291	2,313	27,049	2.44	----------	1.2
TYPHOID FEVER.																
Cases	312	320	339	276	267	225	273	285	269	256	216	228	3,266	.29	----------	----------
Deaths	175	162	217	173	174	139	189	177	181	171	123	141	2,022	.18	61.9	----------
WHOOPING COUGH.																
Cases	167	215	214	234	254	197	245	173	333	516	218	159	2,925	.26	----------	----------
Deaths	89	87	82	70	92	99	100	90	77	84	63	62	995	.09	----------	2.9

P. 7578

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1924

REPRINT No. 1056
FROM THE
PUBLIC HEALTH REPORTS
DECEMBER 18, 1925
(Pages 2741-2821)

WASHINGTON
GOVERNMENT PRINTING OFFICE
1926

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
15 CENTS PER COPY

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1924 IN STATES[1]

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service.

The following is a list of the diseases included:

Anthrax.
Cerebrospinal meningitis.
Chicken pox.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Malaria.
Measles.
Mumps.
Pellagra.
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and pulmonary).
Typhoid fever.
Typhus fever.
Whooping cough.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama	Nevada	Nevada.
Arizona	Arizona.	New Hampshire	New Hampshire.[2]
Arkansas	Arkansas.	New Jersey	New Jersey.
California	California.	New Mexico	New Mexico.
Colorado	Colorado.	New York	New York.
Connecticut	Connecticut.	North Carolina	North Carolina.
Delaware	Delaware.	North Dakota	North Dakota.
District of Columbia	District of Columbia.	Ohio	Ohio.
Florida	Florida.	Oklahoma	Oklahoma.
Georgia	Georgia.	Oregon	Oregon.
Idaho	Idaho.	Pennsylvania	Pennsylvania.
Illinois	Illinois.	Rhode Island	
Indiana	Indiana.	South Carolina	South Carolina.
Iowa	Iowa.	South Dakota	South Dakota.
Kansas	Kansas.	Tennessee	Tennessee.
Kentucky	Kentucky.	Texas	Texas.
Louisiana	Louisiana.	Vermont	Vermont
Maine	Maine.	Virginia	Virginia.
Maryland	Maryland.	Washington	Washington.
Massachusetts	Massachusetts.	West Virginia	West Virginia.
Michigan	Michigan.	Wisconsin	Wisconsin.
Minnesota	Minnesota.	Wyoming	Wyoming.
Mississippi	Mississippi.[2]	Hawaii Territory	Hawaii Territory.
Missouri	Missouri.	Philippine Islands	Philippine Islands.
Montana	Montana.	Porto Rico	Porto Rico.
Nebraska	Nebraska.		

[1] Reprint from the Public Health Reports, vol. 40, No. 51, Dec. 18, 1925, pp. 2471–2831.
[2] Data not given by months.

For the purpose of comparison with States, the data for New York City are given in a separate table.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1924, unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, or average, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1924. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1917 to 1923, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1924 with the estimated expectancy or with the average for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting

rather than to unusual prevalence of the diseases. For instance, in Mississippi, physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large number of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1923, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, and 974).

Summary

CHICKEN POX

47 States:[1]	
Cases reported, 1924 (population 111,600,680)	202, 081
Cases per 1,000 inhabitants, 1924	1. 81
46 States:[1]	
Cases reported, 1924 (population 108,563,905)	197, 541
Average, years 1922 and 1923	141, 897
Cases per 1,000 inhabitants, 1924	1. 82
Cases per 1,000 inhabitants, average	1. 33
44 States:[1]	
Deaths registered, 1924 (population 103,540,196)	123
Deaths per 1,000 inhabitants, 1924	0. 00
Cases reported for each death registered, 1924	1, 604. 86

DIPHTHERIA

47 States:[1]	
Cases reported, 1924 (population 111,600,680)	119, 831
Estimated expectancy, based on years 1917–1923	141, 594
Cases per 1,000 inhabitants, 1924	1. 07
Cases per 1,000 inhabitants, estimated expectancy	1. 34
46 States:[1]	
Deaths registered, 1924 (population 110,967,644)	9, 756
Deaths per 1,000 inhabitants, 1924	0. 09
Deaths per 100 cases, 1924	8. 19

INFLUENZA

46 States:[1]	
Deaths registered, 1924 (population 110,967,644)	20, 147
Deaths per 1,000 inhabitants, 1924	0. 18

MEASLES

47 States:[1]	
Cases reported, 1924 (population 111,600,680)	511, 305
Cases per 1,000 inhabitants, 1924	4. 58
44 States:[1]	
Cases reported, 1924 (population 103,536,151)	488, 917
Estimated expectancy, based on years 1917–1923	290, 923
Cases per 1,000 inhabitants, 1924	4. 72
Cases per 1,000 inhabitants, estimated expectancy	2. 96

[1] The District of Columbia is also included.

46 States:[1]

Deaths registered, 1924 (population 110,967,644)	8,370
Deaths per 1,000 inhabitants, 1924	0.08
Deaths per 100 cases, 1924	1.64

MUMPS

41 States:

Cases reported, 1924 (population 98,058,324)	125,354
Cases per 1,000 inhabitants, 1924	1.28

37 States:

Cases reported, 1924 (population 91,149,888)	124,938
Average, years 1922 and 1923	49,294
Cases per 1,000 inhabitants, 1924	1.37
Cases per 1,000 inhabitants, average	0.55

39 States:

Deaths registered, 1924 (population 93,512,052)	81
Deaths per 1,000 inhabitants, 1924	0.00
Cases reported for each death registered, 1924	1,528.00

PELLAGRA

12 States:

Cases reported, 1924 (population, 37,860,436)	8,860

34 States:[1]

Deaths registered, 1924 (population, 88,002,092)	2,969
Deaths per 1,000 inhabitants, 1924	0.03

PNEUMONIA

45 States:[1]

Deaths registered, 1924 (population, 110,338,641)	108,700
Deaths per 1,000 inhabitants, 1924	0.99

POLIOMYELITIS

38 States:[1]

Cases reported, 1924 (population, 91,462,119)	5,199
Cases per 1,000 inhabitants, 1924	0.057

36 States:[1]

Cases reported, 1924 (population, 89,219,248)	5,177
Estimated expectancy, based on years 1917–1923	2,033
Cases per 1,000 inhabitants, 1924	0.058
Cases per 1,000 inhabitants, estimated expectancy	0.024

45 States:[1]

Deaths registered, 1924 (population, 110,750,791)	1,128
Deaths per 1,000 inhabitants, 1924	0.010

SCARLET FEVER

47 States:[1]

Cases reported, 1924 (population, 111,600,680)	184,738
Estimated expectancy, based on years 1917–1923	136,688
Cases per 1,000 inhabitants, 1924	1.66
Cases per 1,000 inhabitants, estimated expectancy	1.29

46 States:[1]

Deaths registered, 1924 (population 110,967,644)	3,109
Deaths per 1,000 inhabitants, 1924	0.03
Deaths per 100 cases, 1924	1.71

[1]The District of Columbia is also included.

SMALLPOX

47 States:[1]	
Cases reported, 1924 (population, 111,600,680)	56, 488
Cases per 1,000 inhabitants, 1924	0. 51
45 States:[1]	
Cases reported, 1924 (population, 107,386,279)	52, 234
Estimated expectancy, based on years 1917–1923	35, 746
Cases per 1,000 inhabitants, 1924	0. 49
Cases per 1,000 inhabitants, estimated expectancy	0. 35
46 States:[1]	
Deaths registered, 1924 (population 110,967,644)	900
Deaths per 1,000 inhabitants, 1924	0. 01
Deaths per 100 cases, 1924	1. 59

TYPHOID FEVER

45 States:[1]	
Cases reported, 1924 (population, 106,084,846)	34, 825
Estimated expectancy, based on years 1917–1923	38, 791
Cases per 1,000 inhabitants, 1924	0. 33
Cases per 1,000 inhabitants, estimated expectancy	0. 39
44 States:[1]	
Deaths registered, 1924 (population, 105,451,810)	7, 212
Deaths per 1,000 inhabitants, 1924	0. 07
Deaths per 100 cases, 1924	20. 76

WHOOPING COUGH

47 States:[1]	
Cases reported, 1924 (population, 111,600,680)	164, 150
Cases per 1,000 inhabitants, 1924	1. 47
43 States:[1]	
Cases reported, 1924 (population, 103,482,161)	143, 008
Average, years 1922 and 1923	133, 344
Cases per 1,000 inhabitants, 1924	1. 38
Cases per 1,000 inhabitants, average	1. 31
46 States:[1]	
Deaths registered, 1924 (population, 110,967,644)	8, 385
Deaths per 1,000 inhabitants, 1924	0. 08
Cases reported for each death registered, 1924	19. 55

[1] The District of Columbia is also included.

Cases of anthrax reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Arkansas													[1] 19	Arkansas.
California			1	1				1		1	1		5	California
Colorado									1				1	Colorado.
Illinois			2					1			1	1	3	Illinois.
Indiana													2	Indiana.
Kansas						1	1						2	Kansas.
Louisiana						8	6	2		2			18	Louisiana.
Maine		1											1	Maine.
Massachusetts		1		1		1				2	3	3	11	Massachusetts.
Mississippi	6	5	1			10	11	5	21	4	2	3	68	Mississippi.
Missouri	1					1							2	Missouri.
New Jersey			1								1	1	3	New Jersey.
New Mexico									1				1	New Mexico.
New York	2	1	3	2			2	1			2	1	14	New York.
Ohio		1		1							1		3	Ohio.
Pennsylvania		1			2					1	1	1	6	Pennsylvania
South Dakota									1				1	South Dakota.
Tennessee							1				3		[2] 4	Tennessee.
Texas	1				2	1			13	6	5	4	32	Texas.
Wisconsin	1												1	Wisconsin.

[1] Data not given by months.

[2] Nine months only; not reportable until April.

Deaths registered as due to anthrax, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama				1									1	Alabama.
Arkansas		1									1		1	Arkansas.
California			1	1									1	California.
Indiana						1							2	Indiana.
Kansas													1	Kansas.
Louisiana						3	1			1			5	Louisiana.
Maryland						2		1					3	Maryland.
Massachusetts						1							1	Massachusetts.
Michigan					1								1	Michigan.
Missouri	1												1	Missouri.
Ohio	1			1			1						3	Ohio.
South Dakota							1						1	South Dakota.
Texas	1							1	1		1	1	5	Texas.
Wisconsin	1												1	Wisconsin.

Cerebrospinal meningitis—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	4	6	12	12	7	6	6	6	3	4	3	4	6	75	Alabama.
Arizona	3			1										1	Arizona.
Arkansas	4	1	2	2	2	2	2	2	1	1	1	1	1	18	Arkansas.
California	7	13	13	13	12	12	12	11	11	11	11	12	12	143	California.
Connecticut	7	8	9	10	9	9	8	7	6	6	5	5	6	88	Connecticut.
Delaware	3					1			1	1				3	Delaware.
District of Columbia	7	1	1	2	1	1	1	1			1	1	1	11	Dist. of Columbia.
Illinois	5	20	21	24	16	15	12	12	11	11	12	12	10	176	Illinois.
Indiana	7	4	5	5	5	5	4	4	4	4	4	4	4	52	Indiana.
Iowa	3	2	2	2	2	2	3	3	3	3	3	3	2	30	Iowa.
Kansas	5	5	5	5	4	4	3	3	4	3	4	4	4	48	Kansas.
Louisiana	7	7	7	6	5	5	3	2	2	3	4	5	5	54	Louisiana.
Maine	5	1	1	1	1	1		1	1	1	1	1	2	12	Maine.
Maryland	7	5	4	6	4	4	4	5	4	2	4	4	4	50	Maryland.
Massachusetts	7	16	16	16	15	15	15	13	13	13	13	15	15	175	Massachusetts.
Minnesota	7	5	5	5	6	5	5	5	4	4	4	4	5	57	Minnesota.
Mississippi	6	4	3	4	3	4	2	2	1	2	3	4	3	35	Mississippi.
Missouri	2	3	3	7	3	4	3	3	3	4	2	1	1	37	Missouri.
Montana	7	2	2	1	1	1	2	1	1		1	1	1	14	Montana.
Nebraska	4	2	2	3	2	1	1	1	2	3	2	3	2	24	Nebraska.
Nevada	3			1										1	Nevada.
New Hampshire	4			1						1		1		3	New Hampshire.
New Jersey	6	14	14	17	13	14	8	10	9	8	11	8	7	133	New Jersey.
New Mexico	3	1	1	1	1	1		1						6	New Mexico.
New York	7	35	41	43	40	33	35	31	29	28	18	29	30	392	New York.
North Carolina	3	6	5	5	5	5	5	4	4	5	5	4	3	56	North Carolina.
North Dakota	5										1	1		2	North Dakota.
Ohio	7	10	11	14	12	11	10	12	10	10	11	8	11	130	Ohio.
Oregon	6		1	1	1	2	1	1		1	1	1	1	11	Oregon.
Rhode Island	5	2	2	2	2	2	1	1	1	1	1	1	2	18	Rhode Island.
South Dakota	7	2	2	2	3	2	1	1	2	3	2	1	2	23	South Dakota.
Tennessee	3	3	1	2	2	2	2	2	2	1	2	2	3	24	Tennessee.
Virginia	6	12	12	14	15	12	10	10	10	9	7	8	12	131	Virginia.
Washington	6	2	2	3	2	2	2	2	1	2	2	1	3	24	Washington.
West Virginia	7	5	5	4	4	2	2	3	2	2	2	4	2	37	West Virginia.
Wisconsin	7	9	9	10	10	9	8	8	8	7	7	8	8	101	Wisconsin.

Cases of cerebrospinal meningitis reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	4	6	4	3	4	2	3	2	3	6	2	7	46	Alabama.
Arkansas	2	1	1		1			1		1	1	2	10	Arkansas.
California	10	12	7	13	5	10	9	8	5	13	9	8	109	California.
Connecticut	1	2	7	2	4	2	5	10	6	4	3	1	47	Connecticut.
Delaware	1	3			4		2		1		1	1	13	Delaware.
District of Columbia		1							1				2	Dist. Columbia.
Illinois	11	2	9	7	7	4	5	11	8	9	6	2	81	Illinois.
Indiana	8	3	7	9	3			1	4	1	3	1	40	Indiana.
Iowa	2				1	1	2	3	5		1		15	Iowa.
Kansas	6	4	12	5	9	2	6	4	2	2	3	4	59	Kansas.
Louisiana	4	6	4	5	1	5	1	3	1	4	1	4	39	Louisiana.
Maine	4			3	3		1	2	2	1		1	17	Maine.
Maryland		4	2	2	6	2	3	2	1	3	2	1	28	Maryland.
Massachusetts	10	15	12	9	8	20	8	7	17	14	5	3	128	Massachusetts.
Minnesota	6	2	1	3	4	3	6		4	1	2		32	Minnesota.
Missouri	7	3	5	6	2	5	2	2	2	4	2	3	43	Missouri.
Montana	1	3	2	2	2	1	1	1		2	1	1	17	Montana.
Nebraska	3	1	1	1	1	1	1			1			10	Nebraska.
Nevada				2				2					4	Nevada.
New Jersey	11	11	13	12	16	9	8	5	8	4	9	9	115	New Jersey.
New Mexico					2		1				1		4	New Mexico.
New York	22	19	23	31	15	23	22	19	19	15	18	11	237	New York.
North Carolina	3	1	3	2	2	5	3	1	4	5	1		30	North Carolina.
Ohio	6	4	3	8	6	6	4	3	5	4	4	4	57	Ohio.
Oregon			1	1			1				1	1	5	Oregon.
Rhode Island			2			1		1	2	1			7	Rhode Island.
South Dakota	3						1			1	1	1	7	South Dakota.
Tennessee	4	5	1	4	3	2	1	1			4	2	27	Tennessee.
Virginia	10	6	11	6	8	6	8	6	5	7	9	3	85	Virginia.
Washington		2	2	6	1	1		2	4	2	3		23	Washington.
West Virginia	2		2	4	1	1	1	1	2	1	2	4	21	West Virginia.
Wisconsin	10	3	5	8	4	2	5	6	3	2	6	4	58	Wisconsin.

Deaths registered as due to cerebrospinal meningitis, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	1					1					2	1	5	Alabama.
Arizona										1	1		2	Arizona.
Arkansas	1		4										5	Arkansas.
California	8	6	4	2	1	3	5	3		3	3	2	40	California.
Connecticut	1	1	2	2	1	2	3	5	2	2	1		22	Connecticut.
Delaware					2						1		3	Delaware.
Idaho				2	2	1	3		2	1			11	Idaho.
Illinois	5	2	5	7	7	2	5	2	3	3	5	2	48	Illinois.
Indiana	1	1	3	2			2		1		1	2	13	Indiana.
Iowa					3							1	4	Iowa.
Kansas		3		2	2		2				2	2	13	Kansas.
Louisiana	1	4	3	2		1					1	2	14	Louisiana.
Maine						2							2	Maine.
Maryland		1	1		4	1	2	1	1	1		2	14	Maryland.
Massachusetts	4	3	5	1	3	8	3	3	5	4	2	1	42	Massachusetts.
Minnesota	3	1	1	1	2	2	2			2			14	Minnesota.
Missouri	6	2	2	4	2		2	4	1	1	3	3	30	Missouri.
Montana	1	2	2	3	1	1	1		2	1		1	15	Montana.
Nebraska	2				1	1				1			5	Nebraska.
Nevada				1				2					3	Nevada.
New Jersey	2	6	2	2	1	1	1	2		1	6		24	New Jersey.
New York	6	9	14	15	9	11	13	10	5	12	11	14	129	New York.
North Carolina	2		1	1	4	1		2	1	1			13	North Carolina.
North Dakota				1	1	1	1	1	1	1	1	1	9	North Dakota.
Ohio		4	4	1	7	1	2	2	2	3	2	2	30	Ohio.
Oklahoma	10	13											23	Oklahoma.
Oregon	1			1					1		1		4	Oregon.
South Dakota											1		1	South Dakota.
Tennessee	3	2	1	1	3	2	2	2		2	3	1	22	Tennessee.
Virginia	1	2	2	4	2	1	1	2	1	4	2	4	26	Virginia.
Washington		2	2	2	2		1	1	3	1	2		16	Washington.
West Virginia		3	1						1				5	West Virginia.

Cerebrospinal meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	4	75	.03	46	.02	5	.00	10.9	Alabama.
Arizona	394,331	3	1	.00			2	.01		Arizona.
Arkansas	1,834,596	4	18	.01	10	.01	5	.00	50.0	Arkansas.
California	3,913,236	7	143	.04	109	.03	40	.01	36.7	California.
Connecticut	1,503,869	7	88	.06	47	.03	22	.01	46.8	Connecticut.
Delaware	232,590	3	3	.01	13	.06	3	.01	23.1	Delaware.
District of Columbia	486,936	7	11	.03	2	.00	0			District of Columbia.
Idaho	481,125						11	.02		Idaho
Illinois	6,877,737	5	176	.03	81	.01	48	.01	59.3	Illinois.
Indiana	3,036,775	7	52	.02	40	.01	13	.00	32.5	Indiana
Iowa	2,487,106	3	30	.01	15	.01	4	.00	26.7	Iowa.
Kansas	1,805,555	5	48	.03	59	.03	13	.01	22.0	Kansas.
Louisiana	1,864,385	7	54	.03	39	.02	14	.01	35.9	Louisiana.
Maine	779,900	5	12	.02	17	.02	2	.00	11.8	Maine.
Maryland	1,521,190	7	50	.03	28	.02	14	.01	50.0	Maryland.
Massachusetts	4,077,599	7	175	.05	128	.03	42	.01	32.8	Massachusetts.
Minnesota	2,531,473	7	57	.02	32	.01	14	.01	43.7	Minnesota.
Mississippi	[1] 1,790,618	6	35	.02			20	.01		Mississippi.
Missouri	3,455,376	2	37	.01	43	.01	30	.01	69.8	Missouri.
Montana	629,003	7	14	.03	17	.03	15	.02	88.2	Montana.
Nebraska	1,344,652	4	24	.02	10	.01	5	.00	50.0	Nebraska.
Nevada	[1] 77,407	3	1	.01	4	.05	3	.04	75.0	Nevada.
New Hampshire	448,882	4	3	.01			8	.02		New Hampshire.
New Jersey	3,442,695	6	133	.04	115	.03	24	.01	20.9	New Jersey.
New Mexico	375,669	3	6	.02	4	.01	0			New Mexico.
New York	10,974,642	7	392	.04	237	.02	129	.01	54.4	New York.
North Carolina	2,722,669	3	56	.02	30	.01	13	.00	43.3	North Carolina.
North Dakota	679,232	5	2	.00			9	.01		North Dakota.
Ohio	6,219,330	7	130	.02	57	.01	30	.00	52.6	Ohio.
Oklahoma	2,200,307						23	.01		Oklahoma.
Oregon	834,665	6	11	.01	5	.01	4	.00	80.0	Oregon.
Rhode Island	633,036	5	18	.03	7	.01				Rhode Island.
South Dakota	660,956	7	23	.04	7	.01	1	.00	14.3	South Dakota
Tennessee	2,408,846	3	24	.01	27	.01	22	.01	81.5	Tennessee.
Virginia	2,423,942	6	131	.06	85	.04	26	.01	30.6	Virginia.
Washington	1,456,106	6	24	.02	23	.02	16	.01	69.6	Washington.
West Virginia	1,576,143	7	37	.03	21	.01	5	.00	23.8	West Virginia.
Wisconsin	2,770,291	7	101	.04	58	.02				Wisconsin.

[1] Population Jan. 1, 1920.

Chicken pox—Average number of cases reported for the years 1922–23, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	165	144	252	128	144	16	16	17	14	21	91	94	1,102	Alabama.
Arizona	17	22	18	15	14	11	5	4	2	8	13	14	143	Arizona.
Arkansas	150	115	102	80	63	24	27	32	24	31	79	101	828	Arkansas.
California	642	788	907	899	1,079	575	239	126	120	226	516	540	6,657	California.
Colorado	180	205	176	138	150	101	55	17	23	76	166	271	1,558	Colorado.
Connecticut	409	249	197	163	206	188	60	12	37	124	354	412	2,411	Connecticut.
Delaware	50	43	18	13	17	8	5	1	3	16	22	61	257	Delaware.
District of Columbia	195	167	165	132	131	87	32	6	7	18	107	179	1,226	Dist. of Col.
Florida	34	50	74	58	25	9	2	3	1	1	2	20	279	Florida.
Georgia	81	83	130	85	46	35	6	6	5	6	21	63	567	Georgia
Idaho	60	36	24	18	16	11	4	8	7	17	75	98	374	Idaho.
Illinois	2,240	1,614	1,350	991	889	809	286	131	138	647	1,583	1,800	12,478	Illinois
Iowa	115	69	38	60	35	20	8	1	8	24	113	155	646	Iowa.
Kansas	533	339	272	262	221	124	32	8	35	135	357	488	2,806	Kansas.
Louisiana	12	23	31	267	8	4	1	----------	----------	----------	6	17	369	Louisiana.
Maine	89	87	90	43	47	52	41	10	20	51	130	206	866	Maine.
Maryland	580	412	417	359	348	237	51	18	26	85	254	523	3,310	Maryland.
Massachusetts	913	595	541	490	522	512	257	88	95	381	932	1,254	6,580	Massachusetts
Michigan	941	600	541	517	512	504	169	47	44	319	925	1,237	6,356	Michigan.
Minnesota	594	362	286	247	309	228	51	22	54	221	557	716	3,647	Minnesota.
Mississippi	524	478	477	507	361	187	204	157	143	161	402	513	4,114	Mississippi.
Missouri	426	315	253	182	142	96	26	25	27	71	173	292	2,028	Missouri.
Montana	107	89	69	42	42	35	21	11	21	91	211	115	854	Montana.
Nebraska	140	128	65	54	56	62	13	5	20	42	115	146	846	Nebraska.
Nevada	18	10	2	2	3	3	4	1	2	9	23	11	88	Nevada.
New Hampshire	13	15	5	4	2	6	15	1	4	10	20	24	119	New Hampshire.
New Jersey	1,071	650	637	592	689	566	152	48	46	220	670	1,000	6,341	New Jersey.
New Mexico	87	71	45	36	18	5	4	3	2	15	81	58	425	New Mexico.
New York	2,643	1,859	1,554	1,339	1,737	1,587	640	231	204	811	2,132	3,040	17,777	New York.
North Carolina	543	732	712	467	363	178	58	29	36	95	454	606	4,273	North Carolina.
North Dakota	32	24	19	9	12	17	14	5	3	39	36	85	295	North Dakota.
Ohio	1,459	935	759	715	742	571	239	67	123	639	1,684	2,073	10,006	Ohio.
Oklahoma	113	51	13	106	45	7	5	----------	----------	4	10	33	387	Oklahoma.
Oregon	119	67	78	64	72	59	30	17	12	41	100	125	784	Oregon.

Chicken pox—Average number of cases reported for the years 1922–23, by months—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Pennsylvania	2,872	2,096	1,767	1,491	1,457	1,188	374	144	208	1,149	3,095	3,569	19,410	Pennsylvania.
Rhode Island	36	20	11	15	12	10	6	4	2	21	26	37	200	Rhode Island.
South Carolina	47	43	84	28	28	16	2	----------	----------	6	27	28	309	South Carolina.
South Dakota	72	54	47	43	44	33	13	4	6	18	77	106	517	South Dakota.
Tennessee	166	99	140	191	148	67	18	27	27	88	167	133	1,271	Tennessee.
Texas	175	235	345	288	211	64	21	29	5	10	70	260	1,713	Texas.
Vermont	250	182	109	56	83	87	36	22	27	99	169	240	1,360	Vermont.
Virginia	882	813	691	535	373	219	100	52	75	205	587	878	5,410	Virginia.
Washington	355	347	278	270	263	231	90	43	60	168	420	348	2,873	Washington.
West Virginia	221	146	146	115	102	63	23	8	18	85	187	340	1,454	West Virginia.
Wisconsin	978	561	403	347	383	358	191	50	64	392	834	1,090	5,651	Wisconsin.
Wyoming	31	45	21	26	26	6	2	----------	12	35	83	67	354	Wyoming.

Cases of chicken pox reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	300	282	351	254	166	119	34	11	14	42	175	182	1,930	Alabama.
Arizona	19	19	31	31	13	4	5	5	2	12	20	19	180	Arizona.
Arkansas	164	121	135	192	71	63	10	23	13	39	61	128	1,020	Arkansas.
California	1,818	2,131	1,850	2,113	1,311	990	381	134	155	563	932	1,345	13,723	California.
Colorado	248	208	195	188	225	130	73	25	40	270	614	450	2,666	Colorado.
Connecticut	517	376	311	231	192	200	100	15	10	90	245	308	2,595	Connecticut.
Delaware	58	20	24	21	11	8	3	----------	----------	6	4	5	160	Delaware.
District of Columbia	254	265	289	243	168	104	36	3	6	10	91	156	1,625	Dist. of Col.
Florida	32	55	96	107	69	30	1	4	1	1	4	14	414	Florida.
Georgia	194	115	110	115	52	52	1	3	3	21	74	78	818	Georgia.
Idaho	55	40	26	12	25	17	18	9	6	97	161	92	558	Idaho.
Illinois	2,000	1,477	1,471	1,464	1,160	972	364	133	242	893	1,651	2,037	13,864	Illinois.
Indiana	401	450	364	335	272	232	47	34	33	216	861	1,295	4,540	Indiana.
Iowa	156	74	59	56	43	16	19	6	6	22	84	108	649	Iowa.
Kansas	702	554	462	308	257	150	37	7	38	280	652	701	4,148	Kansas.

Kentucky	53	70	72	59	51	54	9	6	8	16	62	92	552	Kentucky.
Louisiana	20	92	27	39	36	9	9	1	----------	----------	6	35	274	Louisiana.
Maine	227	228	272	137	90	133	48	15	17	66	299	257	1,789	Maine.
Maryland	932	842	773	500	398	276	68	16	27	148	258	400	4,638	Maryland.
Massachusetts	1,747	1,260	1,121	817	705	481	229	59	66	352	906	1,242	8,985	Massachusetts.
Michigan	1,595	1,030	965	960	794	1,172	473	135	84	504	1,192	1,548	10,452	Michigan.
Minnesota	887	751	723	667	644	459	191	56	74	458	846	807	6,563	Minnesota.
Mississippi	812	967	852	783	604	378	245	228	175	171	342	829	6,386	Mississippi.
Missouri	303	255	234	212	268	161	33	20	20	94	209	234	2,043	Missouri.
Montana	115	74	63	50	65	38	15	6	9	43	158	78	714	Montana.
Nebraska	194	105	82	84	85	81	20	2	9	62	104	171	999	Nebraska.
Nevada	10	----------	25	14	----------	----------	----------	----------	----------	4	6	22	81	Nevada.
New Hampshire	15	10	21	30	32	19	2	1	2	2	56	60	250	New Hampshire.
New Jersey	1,418	1,356	1,048	903	716	630	195	66	102	499	720	960	8,613	New Jersey.
New Mexico	51	74	77	101	60	24	2	1	3	13	58	75	539	New Mexico.
New York	3,746	2,904	2,840	2,299	1,860	1,757	763	323	242	1,103	2,008	2,633	22,478	New York.
North Carolina	1,002	855	1,029	817	568	263	68	28	40	148	529	634	5,981	North Carolina.
North Dakota	70	51	72	29	63	16	27	19	39	54	92	162	694	North Dakota.
Ohio	1,872	1,611	1,548	1,324	929	923	403	154	175	1,044	2,117	2,428	14,528	Ohio.
Oklahoma	48	25	176	47	68	58	24	14	1	11	22	81	575	Oklahoma.
Oregon	90	78	82	98	48	58	46	12	38	123	139	138	950	Oregon.
Pennsylvania	3,935	3,389	3,216	2,219	1,569	1,209	472	169	226	1,522	3,133	3,580	24,639	Pennsylvania.
Rhode Island	46	41	66	57	19	15	7	2	1	9	34	26	323	Rhode Island.
South Carolina	63	42	87	113	42	42	9	1	3	4	33	46	485	South Carolina.
South Dakota	206	148	125	64	48	28	18	7	6	45	109	105	909	South Dakota.
Tennessee	295	316	331	271	234	185	84	23	20	71	242	329	2,401	Tennessee.
Texas	133	198	246	264	227	247	32	11	59	44	167	331	1,959	Texas.
Vermont	157	118	97	108	152	124	55	31	19	117	209	349	1,536	Vermont.
Virginia	1,134	1,082	913	926	622	391	177	103	107	262	602	863	7,182	Virginia.
Washington	256	272	303	351	423	263	162	66	82	303	552	561	3,594	Washington.
West Virginia	197	170	227	170	116	107	32	17	28	122	385	312	1,883	West Virginia.
Wisconsin	1,152	714	1,016	838	866	1,191	390	100	139	600	1,152	1,516	9,674	Wisconsin.
Wyoming	84	59	43	57	51	30	11	2	15	49	58	63	522	Wyoming.

Deaths registered as due to chicken pox, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	1		1					1		1		1	5	Alabama.
California		1	1		1			1			1		5	California.
Connecticut		1		1									2	Connecticut.
Georgia	1						1						2	Georgia.
Illinois	1	2	1	1			1				1		7	Illinois.
Iowa						1						1	2	Iowa.
Kansas				1	1						1	1	4	Kansas.
Louisiana								1				1	2	Louisiana.
Maine	1	1			1						2		5	Maine.
Maryland	2			1	1						1		5	Maryland.
Massachusetts		1	1	1	1	2	1	1				1	9	Massachusetts.
Michigan	2		2	2	1					1		1	9	Michigan.
Minnesota	1	1		1	1		1						5	Minnesota.
New Jersey	1	2		3	2		1					1	10	New Jersey.
New York	2	2	1	5	3	4	5		1		1		24	New York.
North Carolina	2	1		2				1		1			7	North Carolina.
North Dakota			1										1	North Dakota.
Ohio	2	4	1	2	1			1					11	Ohio.
Washington		1									1		2	Washington.
West Virginia		1		1		1							3	West Virginia.
Wisconsin	1					1					1		3	Wisconsin.

Chicken pox—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1924; average and indicated annual rates based on the years 1922–1923

State	Estimated population July 1, 1924	Average, 1922–23		1924					State
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered	
Alabama	2,445,551	1,102	0.46	1,930	0.79	5	0.00	386.0	Alabama.
Arizona	394,331	143	.38	180	.46	0			Arizona.
Arkansas	1,834,596	828	.46	1,020	.56	0			Arkansas.
California	3,913,236	6,657	1.77	13,723	3.51	5	.00	2,744.6	California.
Colorado	1,004,803	1,558	1.58	2,666	2.65	0			Colorado.

Connecticut	1,503,869	2,411	1.65	2,595	1.73	2	.00	1,297.5	Connecticut.
Delaware	232,590	257	1.12	160	.69	0			Delaware.
District of Columbia	486,936	1,226	2.68	1,625	3.34	0			District of Columbia.
Florida	1,068,520	279	.27	414	.39	0			Florida.
Georgia	3,028,728	567	.19	818	.27	2	.00	409.0	Georgia.
Idaho	481,125	374	.80	558	1.16	0			Idaho.
Illinois	6,877,737	12,478	1.85	13,864	2.02	7	.00	1,980.6	Illinois.
Indiana	3,036,775			4,540	1.50	0			Indiana.
Iowa	2,487,106	646	.26	649	.26	2	.00	324.5	Iowa.
Kansas	1,805,555	2,806	1.56	4,148	2.30	4	.00	1,037.0	Kansas.
Kentucky	2,475,370	578	.24	552	.22	0			Kentucky.
Louisiana	1,864,385	369	.20	274	.15	2	.00	137.0	Louisiana.
Maine	779,900	866	1.12	1,789	2.29	5	.01	357.8	Maine.
Maryland	1,521,190	3,310	2.21	4,638	3.05	5	.00	927.6	Maryland.
Massachusetts	4,077,599	6,580	1.64	8,985	2.20	9	.00	998.3	Massachusetts.
Michigan	4,066,223	6,356	1.62	10,452	2.57	9	.00	1,161.3	Michigan.
Minnesota	2,531,473	3,647	1,47	6,563	2.59	5	.00	1,312.6	Minnesota.
Mississippi	[1] 1,790,618	4,114	2.30	6,386	3.57	0			Mississippi.
Missouri	3,455,376	2,028	.59	2,043	.59	0			Missouri.
Montana	629,003	854	1.42	714	1.14	0			Montana.
Nebraska	1,344,652	846	.64	999	.74	0			Nebraska.
Nevada	[1] 77,407	88	1.14	81	1.05	0			Nevada.
New Hampshire	448,882	119	.27	250	.56	0			New Hampshire.
New Jersey	3,442,695	6,341	1,89	8,613	2.50	10	.00	861.3	New Jersey.
New Mexico	375,669	425	1.15	539	1.43	0			New Mexico.
New York	10,974,642	17,777	1.65	22,478	2.05	24	.00	936.6	New York.
North Carolina	2,722,669	4,273	1.60	5,981	2.20	7	.00	854.4	North Carolina.
North Dakota	679,232	295	.44	694	1.02	1	.00	694.0	North Dakota.
Ohio	6,219,330	10,006	1.65	14,528	2.34	11	.00	1,320.7	Ohio.
Oklahoma	2,200,307	387	.18	575	.26	0			Oklahoma.
Oregon	834,665	784	.96	950	1.14	0			Oregon.
Pennsylvania	9,208,986	19,410	2.15	24,639	2.68	0			Pennsylvania.
Rhode Island	633,036	200	.32	323	.51				Rhode Island.
South Carolina	1,761,746	309	.18	485	.28	0			South Carolina.
South Dakota	660,956	517	.79	909	1.38	0			South Dakota.
Tennessee	2,408,846	1,271	.53	2,401	1.00				Tennessee.
Texas	5,018,602	1,713	.35	1,959	.39				Texas.
Vermont	[1] 352,428	1,360	3.86	1,536	4.36	0			Vermont.
Virginia	2,423,942	5,410	2.27	7,182	2.96	0			Virginia.
Washington	1,456,106	2,873	2.02	3,594	2.47	2	.00	1,797.0	Washington.
West Virginia	1,576,143	1,454	.94	1,883	1.19	3	.00	627.7	West Virginia.
Wisconsin	2,770,291	5,651	2.07	9,674	3.49	3	.00	3,224.7	Wisconsin.
Wyoming	216,853	354	1.69	522	2.41	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of dengue reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	1		4				2	4	3	4	1	1	20	Alabama.
Arkansas			2							7			9	Arkansas.
Florida	6	5				2	10	16	28	11			78	Florida.
Georgia	1		3	1					2		1		8	Georgia.
Louisiana											1		1	Louisiana.
Mississippi	11	26	24	35		9	3	32	6	21	11	13	191	Mississippi.
Oklahoma					3							1	1	Oklahoma.
Texas	14	3				14	6	8	78	59	90	94	369	Texas.

Deaths registered as due to dengue, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Florida						1		1	1		1		4	Florida.
Georgia	1										1		2	Georgia.
Louisiana										1			1	Louisiana.

Dengue—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551	20	.01				Alabama.
Arkansas	1,834,596	9	.00	0			Arkansas.
Florida	1,068,520	78	.07	4	.00	19.5	Florida.
Georgia	3,028,728	8	.00	2	.00	4.0	Georgia.
Louisiana	1,864,385			1	.00		Louisiana.
Mississippi	[1] 1,790,618	191	.11	0			Mississippi.
Oklahoma	2,200,307	1	.00	0			Oklahoma.
Texas	5,018,602	369	.07				Texas.

[1] Population Jan. 1, 1920.

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	7	59	44	40	26	22	28	50	153	213	242	153	94	1,124	Alabama.
Arizona	5	13	8	7	5	6	4	3	5	5	15	12	20	103	Arizona.
Arkansas	7	48	23	19	14	17	9	8	23	60	126	125	75	547	Arkansas.
California	7	578	539	473	442	404	343	346	349	393	491	554	569	5,481	California.
Colorado	7	92	79	61	60	61	62	78	96	110	130	131	110	1,070	Colorado.
Connecticut	7	322	255	271	202	178	137	142	124	190	354	385	370	2,930	Connecticut.
Delaware	4	21	13	15	14	15	9	8	8	9	32	19	19	182	Delaware.
District of Columbia	7	85	70	60	46	37	29	29	36	53	67	85	89	686	Dist. of Columbia.
Florida	6	73	38	33	25	21	20	21	41	64	84	109	86	615	Florida.
Georgia	5	55	48	45	43	30	42	46	139	286	384	247	127	1,492	Georgia.
Idaho	4	15	14	5	7	10	8	6	12	33	30	32	30	202	Idaho.
Illinois	7	1,316	1,090	1,058	778	793	656	576	520	880	1,377	1,756	1,564	12,364	Illinois.
Indiana	7	382	276	247	186	162	129	153	185	269	456	592	515	3,552	Indiana.
Iowa	7	117	78	73	53	69	58	54	60	122	194	193	173	1,244	Iowa.
Kansas	7	220	126	128	135	92	82	66	105	187	377	388	352	2,258	Kansas.
Louisiana	7	84	73	51	51	39	30	50	56	76	114	111	105	840	Louisiana
Maine	7	45	30	35	29	24	26	20	30	31	54	82	59	465	Maine.
Maryland	7	306	177	181	146	131	87	89	110	145	302	401	319	2,394	Maryland.
Massachusetts	7	905	681	713	609	594	586	453	482	529	895	1,019	1,000	8,466	Massachusetts.
Michigan	7	744	640	646	549	554	462	452	419	600	925	850	899	7,740	Michigan.
Minnesota	7	338	256	246	247	262	214	221	240	365	614	522	459	3,984	Minnesota.
Mississippi	7	99	73	67	44	40	37	60	153	348	417	330	218	1,886	Mississippi.
Missouri	2	524	410	290	271	158	168	117	135	374	617	498	493	4,055	Missouri.
Montana	7	44	33	31	30	28	19	19	15	21	26	32	30	328	Montana.
Nebraska	6	73	58	60	55	33	38	31	36	100	141	152	121	898	Nebraska.
Nevada	4	2	----------	2	----------	1	1	1	2	----------	4	2	1	16	Nevada.
New Hampshire	4	48	37	30	33	23	20	15	9	28	54	83	59	439	New Hampshire.
New Jersey	7	795	594	550	460	454	387	341	285	402	749	787	822	6,626	New Jersey.
New Mexico	4	116	111	107	89	88	72	81	69	81	108	119	135	1,176	New Mexico.
New York	7	2,203	1,720	1,809	1,661	1,871	1,587	1,226	974	1,021	1,887	1,934	1,870	19,763	New York.
North Carolina	6	220	114	121	97	75	57	104	271	738	965	651	386	3,799	North Carolina.
North Dakota	7	39	38	49	29	22	26	38	34	41	56	78	95	545	North Dakota.
Ohio	7	681	619	607	478	479	413	383	438	748	1,194	1,198	1,089	8,327	Ohio.
Oklahoma	4	74	53	56	34	33	18	13	25	58	97	102	81	644	Oklahoma.
Oregon	7	43	35	29	26	25	24	25	30	36	43	49	49	414	Oregon.

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive—Continued

State	Number of years included	Jan.	Feb.	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Pennsylvania	7	1,599	1,282	1,280	1,053	939	835	779	857	1,323	2,167	2,419	2,154	16,687	Pennsylvania.
Rhode Island	7	105	103	92	80	70	56	51	42	63	94	127	106	989	Rhode Island.
South Carolina	7	129	104	72	55	69	75	58	193	377	436	328	181	2,077	South Carolina.
South Dakota	7	30	35	37	25	25	25	27	24	22	48	88	45	431	South Dakota.
Tennessee	3	74	55	44	31	30	10	45	146	236	278	129	108	1,186	Tennessee.
Texas	6	178	135	108	67	73	57	75	80	98	147	270	248	1,536	Texas.
Vermont	7	23	18	18	22	18	16	21	18	28	43	33	27	285	Vermont
Virginia	7	251	159	110	93	89	91	67	172	448	739	678	533	3,430	Virginia.
Washington	7	116	102	72	56	91	64	56	55	84	124	130	117	1,067	Washington.
West Virginia	7	231	137	109	75	61	47	55	76	270	339	378	290	2,068	West Virginia
Wisconsin	7	241	223	236	181	178	159	161	189	207	404	491	510	3,180	Wisconsin.
Wyoming	7	6	11	7	6	6	3	4	4	12	12	21	6	98	Wyoming.

Cases of diphtheria reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	70	60	41	32	34	30	44	63	135	311	180	155	1,155	Alabama.
Arizona	11	11	18	23	17	7	1	9	7	7	16	19	146	Arizona.
Arkansas	54	32	22	12	17	9	8	13	31	62	53	35	348	Arkansas.
California	1,557	1,055	1,006	1,072	953	970	803	521	527	908	787	951	11,110	California.
Colorado	127	128	140	213	144	139	86	73	95	100	117	107	1,469	Colorado.
Connecticut	274	229	195	154	125	111	132	91	112	173	221	293	2,110	Connecticut.
Delaware	46	24	17	15	24	5	3	3	10	9	25	13	194	Delaware.
District of Columbia	50	30	31	35	23	17	15	20	20	39	56	62	398	Dist. of Columbia.
Florida	71	64	43	36	28	17	28	29	79	83	105	81	664	Florida.
Georgia	50	54	67	42	56	22	12	60	112	280	137	120	1,012	Georgia.
Idaho	15	6	12	13	10	3	8	13	23	10	13	20	146	Idaho.
Illinois	1,007	796	671	577	464	378	367	269	416	557	693	664	6,859	Illinois.
Indiana	555	323	222	214	138	115	114	113	163	422	472	237	3,088	Indiana.
Iowa	153	89	77	53	70	40	47	46	35	94	82	77	863	Iowa.
Kansas	220	162	147	109	100	59	62	61	133	257	206	190	1,706	Kansas.

Kentucky	77	92	52	92	26	18	12	20	44	98	147	46	724	Kentucky.
Louisiana	122	86	81	106	65	49	37	37	53	92	135	108	971	Louisiana.
Maine	57	39	58	44	44	37	30	31	32	37	133	43	585	Maine.
Maryland	230	137	154	137	115	113	80	88	124	199	248	220	1,845	Maryland.
Massachusetts	1,079	829	629	672	559	532	412	380	318	583	620	677	7,290	Massachusetts.
Michigan	961	632	636	473	467	369	315	260	334	504	565	496	6,012	Michigan.
Minnesota	493	329	286	203	330	181	170	195	825	526	493	409	3,940	Minnesota.
Mississippi	90	86	70	66	49	44	50	82	161	205	173	141	1,217	Mississippi.
Missouri	354	291	256	192	267	149	96	113	159	386	522	331	3,116	Missouri.
Montana	29	52	56	38	35	41	23	25	47	56	54	93	549	Montana.
Nebraska	136	59	61	61	33	26	41	26	90	171	110	47	861	Nebraska.
Nevada		2		1				2	2		12	22	41	Nevada.
New Hampshire	25	15	14	9	15	4	3	4	19	37	49	32	226	New Hampshire.
New Jersey	603	423	448	390	332	282	237	191	227	365	364	520	4,382	New Jersey.
New Mexico	80	73	49	51	28	35	26	24	42	40	23	32	503	New Mexico.
New York	1,815	1,523	1,438	1,428	1,542	1,504	1,124	744	750	981	1,202	1,520	15,571	New York.
North Carolina	202	157	107	99	95	65	114	404	871	1,110	555	314	4,093	North Carolina.
North Dakota	64	54	90	32	14	37	14	23	14	25	14	29	410	North Dakota.
Ohio	971	725	628	431	376	291	211	234	353	641	684	687	6,232	Ohio.
Oklahoma	57	4	118	34	17	28	10	8	55	127	94	163	715	Oklahoma.
Oregon	139	115	123	109	44	54	81	99	90	204	174	172	1,404	Oregon.
Pennsylvania	1,712	1,449	1,280	995	915	736	633	531	750	1,109	1,295	1,192	12,597	Pennsylvania.
Rhode Island	107	69	55	73	41	48	46	26	53	78	57	96	749	Rhode Island.
South Carolina	124	111	84	134	145	63	58	180	354	479	399	217	2,348	South Carolina.
South Dakota	43	35	45	49	38	17	17	22	28	39	53	34	420	South Dakota.
Tennessee	59	62	35	35	20	14	17	54	100	176	122	94	788	Tennessee.
Texas	164	122	166	113	131	58	76	55	152	201	271	202	1,711	Texas.
Vermont	34	26	21	13	10	20	11	7	8	22	30	25	227	Vermont.
Virginia	316	232	163	104	92	63	99	193	414	642	603	366	3,287	Virginia.
Washington	143	136	151	123	104	179	86	105	121	160	148	167	1,623	Washington.
West Virginia	141	112	106	64	57	58	62	73	103	159	236	120	1,291	West Virginia.
Wisconsin	367	260	286	179	194	240	150	124	186	282	242	265	2,775	Wisconsin.
Wyoming	12	7	5	10	3	2	6	5	2	3	4	1	60	Wyoming.

Deaths registered as due to diphtheria, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	6	10	8	3	3	1	4	12	19	36	19	28	149	Alabama.
Arizona	4	3	1	1	4	1	4	----	1	2	1	2	24	Arizona.
Arkansas	10	8	2	2	3	2	1	4	11	23	9	33	108	Arkansas.
California	93	62	70	67	76	61	60	39	31	50	41	45	695	California.
Colorado	11	21	15	12	16	14	15	10	13	9	11	13	160	Colorado.
Connecticut	19	23	17	19	7	10	9	7	14	16	14	13	168	Connecticut.
Delaware	3	2	1	3	----	----	----	1	3	3	3	3	22	Delaware.
District of Columbia	4	3	----	4	----	2	2	3	1	4	3	4	30	Dist. of Columbia.
Florida	9	7	7	7	4	1	8	6	12	14	15	9	99	Florida.
Georgia	25	17	14	13	5	5	7	18	29	30	35	32	230	Georgia.
Idaho	4	2	3	1	4	1	4	1	4	4	2	7	37	Idaho.
Illinois	76	38	39	37	31	34	32	17	29	36	43	58	470	Illinois.
Indiana	39	21	35	17	7	10	7	15	18	22	31	20	242	Indiana.
Iowa	21	29	13	13	9	11	9	6	13	10	9	14	157	Iowa.
Kansas	14	6	14	6	6	3	4	6	6	9	24	18	116	Kansas.
Kentucky	42	15	17	5	7	6	9	9	18	46	27	28	229	Kentucky.
Louisiana	15	12	6	12	6	5	5	5	4	15	14	9	108	Louisiana.
Maine	9	7	4	3	5	5	2	5	4	2	8	4	58	Maine.
Maryland	17	6	6	5	6	7	6	5	5	14	23	17	117	Maryland.
Massachusetts	71	61	52	66	49	29	34	33	21	25	46	35	522	Massachusetts.
Michigan	73	50	37	43	37	32	21	24	27	39	45	43	471	Michigan.
Minnesota	29	13	19	14	19	10	12	23	18	22	19	19	217	Minnesota.
Missouri	41	16	21	15	8	20	6	6	14	37	42	40	266	Missouri
Montana	3	9	3	3	2	6	6	----	5	1	4	9	51	Montana.
Nebraska	13	11	5	7	3	6	6	2	15	13	17	8	106	Nebraska.
Nevada	----	----	----	----	----	----	----	----	----	----	----	1	1	Nevada.
New Jersey	32	45	37	28	19	22	11	18	18	28	35	45	338	New Jersey.
New Mexico	12	5	7	2	1	4	5	5	3	2	8	3	57	New Mexico.
New York	116	118	124	105	100	88	74	57	44	66	82	108	1,082	New York.
North Carolina	22	13	16	11	7	7	15	28	49	73	51	31	323	North Carolina.
North Dakota	13	10	7	6	2	6	8	1	6	7	5	1	72	North Dakota.
Ohio	69	54	48	33	29	14	11	11	22	37	44	43	415	Ohio.
Oklahoma	26	9	6	9	8	3	6	4	8	17	14	17	127	Oklahoma.
Oregon	13	6	6	4	10	8	9	10	4	16	9	12	107	Oregon.
Pennsylvania	147	132	109	97	81	57	36	38	63	84	106	120	1,070	Pennsylvania.

South Carolina	7	4	3	5	4	2	3	10	11	11	12	5	77	South Carolina.
South Dakota	4	1	3	3	1	1	2	3	----------	1	1	5	25	South Dakota.
Tennessee	20	16	12	4	4	3	5	16	19	35	30	28	192	Tennessee.
Texas	28	12	14	6	8	3	10	7	10	11	17	27	153	Texas.
Vermont	1	3	3	1	----------	2	2	1	3	----------	5	4	25	Vermont.
Virginia	24	14	15	11	2	3	8	11	22	34	26	28	198	Virginia.
Washington	17	10	8	11	15	13	15	17	13	8	10	16	153	Washington.
West Virginia	18	17	17	9	6	4	8	9	14	22	24	11	159	West Virginia.
Wisconsin	26	16	25	14	17	12	14	7	19	17	11	18	196	Wisconsin.
Wyoming	----------	3	----------	2	----------	1	----------	2	----------	----------	3	----------	11	Wyoming.

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	7	1,124	0.48	1,155	0.47	149	0.06	12.9	Alabama.
Arizona	394,331	5	103	.29	146	.37	24	.06	16.4	Arizona.
Arkansas	1,834,596	7	547	.31	348	.19	108	.06	31.0	Arkansas.
California	3,913,236	7	5,481	1.57	11,110	2.84	695	.18	6.3	California.
Colorado	1,004,803	7	1,070	1.13	1,469	1.46	160	.16	10.9	Colorado.
Connecticut	1,503,869	7	2,930	2.10	2,110	1.40	168	.11	8.0	Connecticut
Delaware	232,590	4	182	.80	194	.83	22	.09	11.3	Delaware.
District of Columbia	486,936	7	686	1.57	398	.82	30	.06	7.5	District of Columbia.
Florida	1,068,520	6	615	.61	664	.62	99	.09	14.9	Florida.
Georgia	3,028,728	5	1,492	.51	1,012	.33	230	.08	22.7	Georgia
Idaho	481,125	4	202	.44	146	.30	37	.08	25.3	Idaho.
Illinois	6,877,737	7	12,364	1.89	6,859	1.00	470	.07	6.9	Illinois.
Indiana	3,036,775	7	3,552	1.21	3,088	1.02	242	.08	7.8	Indiana.
Iowa	2,487,106	7	1,244	.52	863	.35	157	.06	18.2	Iowa.
Kansas	1,805,555	7	2,258	1.27	1,706	.94	116	.06	6.8	Kansas.
Kentucky	2,475,370	2	1,905	.78	724	.29	229	.09	31.6	Kentucky.
Louisiana	1,864,385	7	840	.47	971	.52	108	.06	11.1	Louisiana.
Maine	779,900	7	465	.60	585	.75	58	.07	9.9	Maine.
Maryland	1,521,190	7	2,394	1.64	1,845	1.21	117	.08	6.3	Maryland.
Massachusetts	4,077,599	7	8,466	2.18	7,290	1.79	522	.13	7.2	Massachusetts.

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923—Continued

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Michigan	4,066,223	7	7,740	2.08	6,012	1.48	471	0.12	7.8	Michigan.
Minnesota	2,531,473	7	3,984	1.66	3,940	1.56	217	.09	5.5	Minnesota.
Mississippi	[1] 1,790,618	7	1,886	1.05	1,217	.68	89	.05	7.3	Mississippi.
Missouri	3,455,376	2	4,055	1.18	3,116	.90	266	.08	8.5	Missouri.
Montana	629,003	7	328	.59	549	.87	51	.08	9.3	Montana.
Nebraska	1,344,652	6	898	.68	861	.64	106	.08	12.3	Nebraska.
Nevada	[1] 77,407	4	16	.21	41	.53	1	.01	2.4	Nevada.
New Hampshire	448,882	4	439	.98	226	.50	34	.08	15.0	New Hampshire.
New Jersey	3,442,695	7	6,626	2.08	4,382	1.27	338	.10	7.7	New Jersey.
New Mexico	375,669	4	1,176	3.19	503	1.34	57	.15	11.3	New Mexico.
New York	10,974,642	7	19,763	1.89	15,571	1.42	1,082	.10	6.9	New York.
North Carolina	2,722,669	6	3,799	1.45	4,093	1.50	323	.12	7.9	North Carolina.
North Dakota	679,232	7	545	.84	410	.60	72	.11	17.6	North Dakota.
Ohio	6,219,330	7	8,327	1.43	6,232	1.00	415	.07	6.7	Ohio.
Oklahoma	2,200,307	4	644	.31	715	.32	127	.06	17.8	Oklahoma.
Oregon	834,665	7	414	.52	1,404	1.68	107	.13	7.6	Oregon.
Pennsylvania	9,208,986	7	16,687	1.90	12,597	1.37	1,070	.12	8.5	Pennsylvania.
Rhode Island	633,036	7	989	1.63	749	1.18				Rhode Island.
South Carolina	1,761,746	7	2,077	1.23	2,348	1.33	77	.04	3.3	South Carolina.
South Dakota	660,956	7	431	.67	420	.64	25	.04	6.0	South Dakota.
Tennessee	2,408,846	3	1,186	.50	788	.33	192	.08	24.4	Tennessee.
Texas	5,018,602	6	1,536	.33	1,711	.34	153	.03	8.9	Texas.
Vermont	[1] 352,428	7	285	.81	227	.64	25	.07	11.0	Vermont.
Virginia	2,423,942	7	3,430	1.48	3,287	1.36	198	.08	6.0	Virginia.
Washington	1,456,106	7	1,067	.78	1,623	1.11	153	.11	9.4	Washington.
West Virginia	1,576,143	7	2,068	1.40	1,291	.82	159	.10	12.3	West Virginia.
Wisconsin	2,770,291	7	3,180	1.20	2,775	1.00	196	.07	7.1	Wisconsin.
Wyoming	216,853	7	98	.50	60	.28	11	.05	18.3	Wyoming.

[1] Population Jan. 1, 1920.

Cases of gonorrhea reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	402	391	338	295	396	305	433	371	430	412	356	336	4,465	Alabama.
Arizona	9	6	14	12	9	16	8	15	17	4	8	23	141	Arizona.
Arkansas	162	140	111	128	171	174	143	180	148	101	124	129	1,711	Arkansas.
California	745	723	640	806	525	629	573	823	580	896	612	650	8,202	California.
Colorado	79	142	138	173	125	107	146	144	131	142	91	107	1,525	Colorado.
Connecticut	46	71	63	99	106	92	100	94	97	82	126	94	1,070	Connecticut.
Delaware	26	22	17	42	32	39	21	41	33	18	38	26	355	Delaware.
Florida	184	208	222	190	265	150	181	172	191	204	182	274	2,423	Florida.
Georgia	354	290	343	353	353	338	297	432	446	246	327	321	4,100	Georgia.
Idaho	29	24	24	25	28	11	10	18	11	15	16	23	234	Idaho.
Illinois	1,627	1,486	1,738	1,421	1,541	1,438	1,683	1,935	1,740	1,826	1,737	1,482	19,654	Illinois.
Indiana	186	235	191	135	116	181	208	202	221	224	225	197	2,321	Indiana.
Iowa	200	177	134	185	192	94	109	101	87	213	87	208	1,787	Iowa.
Kansas	133	97	111	124	134	110	61	102	171	132	70	111	1,356	Kansas.
Kentucky	857	1,058	946	1,021	1,091	1,046	1,071	1,167	1,144	611	1,195	1,325	12,532	Kentucky.
Louisiana	268	268	247	244	326	348	341	304	292	269	227	211	3,345	Louisiana.
Maine	54	47	30	43	34	63	69	63	90	73	87	40	693	Maine.
Maryland	244	224	210	234	195	241	279	250	248	260	188	161	2,734	Maryland.
Massachusetts	647	594	665	606	639	648	715	830	707	691	645	737	8,124	Massachusetts.
Michigan	895	836	735	854	717	858	989	743	1,250	1,031	763	819	10,490	Michigan.
Minnesota	566	424	449	457	395	389	454	429	453	499	385	459	5,359	Minnesota.
Mississippi	904	946	1,038	1,052	1,044	1,085	1,148	1,115	1,363	1,307	1,295	1,309	13,606	Mississippi.
Missouri	355	324	324	289	322	330	400	376	365	387	247	263	3,982	Missouri.
Montana	11	----------	8	5	32	17	10	11	16	42	11	23	186	Montana.
Nebraska	211	182	211	162	220	213	141	234	245	193	193	161	2,366	Nebraska.
New Hampshire	33	21	14	23	12	16	32	16	31	23	28	19	268	New Hampshire.
New Jersey	214	185	190	264	200	224	224	278	245	257	232	148	2,661	New Jersey.
New Mexico	21	18	65	24	34	10	27	59	14	19	11	10	312	New Mexico.
New York	841	751	844	802	902	812	955	958	913	977	775	845	10,375	New York.
North Carolina	234	215	163	216	179	185	200	212	306	238	191	245	2,584	North Carolina.
North Dakota	45	46	39	46	55	30	61	105	101	74	63	59	724	North Dakota.
Ohio	389	347	371	368	378	337	437	389	369	402	304	347	4,438	Ohio.
Oklahoma	267	305	339	349	309	296	113	117	108	86	126	141	2,556	Oklahoma.
Oregon	179	172	102	116	89	143	96	127	168	87	112	98	1,489	Oregon.
Pennsylvania	216	161	185	161	157	208	239	189	191	178	167	199	2,251	Pennsylvania.
Rhode Island	50	28	34	39	62	85	58	35	45	73	59	61	629	Rhode Island.
South Carolina	167	169	163	205	173	184	98	178	130	175	117	81	1,840	South Carolina.
South Dakota	41	33	56	43	66	50	49	96	43	50	76	26	629	South Dakota.
Tennessee	297	176	186	189	172	193	253	201	272	221	194	177	2,531	Tennessee.

Cases of gonorrhea reported, 1924—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Texas	647	786	872	633	621	446	665	267	576	604	644	686	7,447	Texas.
Utah	----------	----------	----------	----------	24	28	19	16	9	26	14	18	[1] 154	Utah.
Vermont	26	26	22	25	27	22	33	37	32	23	31	34	338	Vermont.
Virginia	134	141	85	84	99	130	93	63	165	113	129	72	1,308	Virginia.
Washington	110	82	60	104	73	71	96	95	97	69	76	69	1,002	Washington.
West Virginia	299	276	109	253	164	275	313	223	380	241	210	172	2,915	West Virginia.
Wisconsin	163	140	140	135	147	164	201	199	241	222	231	377	2,360	Wisconsin.
Wyoming	----------	4	----------	4	5	5	6	5	----------	12	----------	8	[1] 49	Wyoming.
Total	13,567	12,997	12,986	13,038	12,956	12,836	13,858	14,017	14,912	14,048	13,025	13,381	161,621	

[1] Information not available for the entire year.

Gonorrhea—Cases reported and indicated morbidity rates, 1924

State	Estimated population, July 1, 1924	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1924	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1924	Total cases reported	Cases per 1,000 inhabitants
Alabama	2,445,551	4,465	1.83	Louisiana	1,864,385	3,345	1.79	North Dakota	679,232	724	1.07
Arizona	394,331	141	.36	Maine	779,900	693	.89	Ohio	6,219,330	4,438	.71
Arkansas	1,834,596	1,711	.93	Maryland	1,521,190	2,734	1.80	Oklahoma	2,200,307	2,556	1.16
California	3,913,236	8,202	2.10	Massachusetts	4,077,599	8,124	1.99	Oregon	834,665	1,489	1.78
Colorado	1,004,803	1,525	1.52	Michigan	4,066,223	10,490	2.58	Pennsylvania	9,208,986	2,251	.24
Connecticut	1,503,869	1,070	.71	Minnesota	2,531,473	5,359	2.12	Rhode Island	633,036	629	.99
Delaware	232,590	355	1.53	Mississippi	[1] 1,790,618	13,606	7.60	South Carolina	1,761,746	1,840	1.04
Florida	1,068,520	2,423	2.27	Missouri	3,455,376	3,982	1.15	South Dakota	660,956	629	.95
Georgia	3,028,728	4,100	1.35	Montana	629,003	186	.30	Tennessee	2,408,846	2,531	1.05
Idaho	481,125	234	.49	Nebraska	1,344,652	2,366	1.76	Texas	5,018,602	7,447	1.48
Illinois	6,877,737	19,654	2.86	New Hampshire	448,882	268	.60	Vermont	[1] 352,428	338	.96
Indiana	3,036,775	2,321	.76	New Jersey	3,442,695	2,661	.77	Virginia	2,423,942	1,308	.54
Iowa	2,487,106	1,787	.72	New Mexico	375,669	312	.83	Washington	1,456,106	1,002	.69
Kansas	1,805,555	1,356	.75	New York	10,974,642	10,375	.95	West Virginia	1,576,143	2,915	1.85
Kentucky	2,475,370	12,532	5.06	North Carolina	2,722,669	2,584	.95	Wisconsin	2,770,291	2,360	.85

[1] Population Jan. 1, 1920.

Cases of influenza reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	528	615	594	289	215	40	18	21	63	204	328	429	3,344	Alabama.
Arkansas	871	933	609	373	160	71	55	55	46	126	237	443	3,979	Arkansas.
California	225	173	152	115	82	32	18	21	24	93	78	93	1,106	California.
Delaware	9	18	2	5	5			9	3	3	6	6	66	Delaware.
District of Columbia	2	10	16	6	8	5	1		1	1	5	11	66	Dist. of Columbia.
Florida	45	58	61	19	11	12	9	8	8	9	82	23	345	Florida.
Georgia	177	302	229	311	12	3	34	4	13	22	24	92	1,223	Georgia.
Illinois	104	166	244	102	122	15	150	193	39	49	36	82	1,302	Illinois.
Indiana	153	64	135	142	125		17	36	49	129	170	289	1,309	Indiana.
Kansas	43	49	58	39	46	9	6	8	10	16	10	38	332	Kansas.
Kentucky	80	299	72	51	26	6	3	20		4	46	48	655	Kentucky.
Louisiana	232	348	190	58	79	29	21	12	19	31	94	189	1,302	Louisiana.
Maine	18	27	54	9	22	8	1	1	8	1	31	28	208	Maine.
Maryland	269	378	382	200	87	23	45	50	48	42	146	486	2,156	Maryland.
Massachusetts	47	40	52	53	42	13	9	2	7	25	42	73	405	Massachusetts.
Minnesota	42	35	33	27	27	30	6	5	6	9	14	37	271	Minnesota.
Mississippi	2,819	3,408	2,979	1,295	388	121	93	178	265	1,100	2,803	4,901	20,350	Mississippi.
Montana	11	9	7	1	10		8	1	3	1	3	14	68	Montana.
Nevada	62	52	1	3	1			1		1		2	123	Nevada.
New Jersey	128	128	128	62	29	21	7	3	11	21	56	94	688	New Jersey.
New Mexico	9	7	34	9	4		1	1	1	11	2	2	81	New Mexico.
New York	436	634	596	363	137	70	19	20	55	97	242	330	2,999	New York.
Oklahoma	121	114			33		12		6	28	15	535	864	Oklahoma.
Rhode Island	2	1	2	1								6	12	Rhode Island.
South Carolina	99	88	40	39	1	4	2	1	1	15	140	57	487	South Carolina.
Tennessee	454	1,009	520	415	104	45	10	72	68	162	326	275	3,460	Tennessee.
Texas	93	458	199	148	131	50	22	17	250	403	990	1,066	3,827	Texas.
Virginia	4,246	4,706	4,201	2,698	1,014	326	367	346	593	1,271	2,396	5,139	27,303	Virginia.
West Virginia	173	291	401	179	41	23	12	18	14	59	101	128	1,440	West Virginia.
Wisconsin	115	110	165	317	128	49	39	6	28	27	31	163	1,178	Wisconsin.

Deaths registered as due to influenza, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	79	126	125	69	49	18	2	3	10	19	48	104	652	Alabama.
Arizona	4	10	9	15	4	3	1	1	2	6	2	10	67	Arizona.
Arkansas	49	87	99	55	33	28	10	3	15	7	20	96	502	Arkansas.
California	97	80	64	61	38	16	10	7	9	28	39	46	495	California.
Colorado	30	27	35	36	20	10	6	6	3	7	19	41	240	Colorado.
Connecticut	26	56	38	47	20	12	2	3	4	10	25	43	286	Connecticut.
Delaware	1	2	6	3	1	1	2	3	3	3	6	3	34	Delaware.
District of Columbia	----	6	5	3	3	3	1	1	----	1	2	8	33	Dist. of Columbia.
Florida	17	30	30	13	11	7	----	5	4	3	14	26	160	Florida.
Georgia	93	139	177	139	90	31	12	9	12	36	48	100	886	Georgia.
Idaho	2	5	10	5	6	1	7	1	1	----	4	2	44	Idaho.
Illinois	149	135	166	143	71	34	14	19	27	26	70	161	1,015	Illinois.
Indiana	94	118	117	91	50	21	7	10	19	28	67	83	705	Indiana.
Iowa	34	58	75	47	51	35	17	23	23	24	26	69	482	Iowa.
Kansas	50	62	49	39	15	7	4	10	8	7	16	34	301	Kansas.
Kentucky	57	96	109	87	43	15	17	7	12	17	43	53	556	Kentucky
Louisiana	76	120	91	57	19	12	1	5	8	11	59	101	560	Louisiana.
Maine	13	19	29	19	20	6	7	1	7	6	9	28	164	Maine.
Maryland	25	33	29	31	11	10	6	9	10	7	20	30	221	Maryland.
Massachusetts	33	32	41	29	26	9	5	1	4	21	32	51	284	Massachusetts.
Michigan	79	72	71	79	40	37	9	7	10	10	38	56	508	Michigan.
Minnesota	34	28	29	22	25	26	4	5	5	3	13	27	221	Minnesota.
Missouri	162	164	181	149	96	52	27	13	26	44	75	126	1,115	Missouri.
Montana	8	7	5	8	5	4	1	1	1	3	5	9	57	Montana.
Nebraska	3	12	13	7	11	5	3	1	8	5	4	15	87	Nebraska.
Nevada	----	1	1	----	1	----	----	----	----	1	----	1	5	Nevada.
New Jersey	33	43	62	44	27	12	7	5	4	15	34	68	354	New Jersey.
New Mexico	5	12	7	11	7	2	----	----	1	4	3	7	59	New Mexico
New York	133	167	163	135	92	41	14	15	24	65	85	177	1,111	New York.
North Carolina	117	151	126	97	50	15	7	5	18	25	48	98	757	North Carolina.
North Dakota	10	7	3	9	5	1	3	----	3	1	1	3	46	North Dakota.
Ohio	98	118	105	130	79	51	22	14	33	36	62	109	857	Ohio.
Oklahoma	47	55	38	18	11	10	8	7	2	5	15	24	240	Oklahoma.
Oregon	13	19	19	12	5	5	12	2	6	8	6	12	119	Oregon.
Pennsylvania	279	342	560	460	239	117	44	58	74	110	173	333	2,798	Pennsylvania.
South Carolina	17	33	43	18	10	3	2	2	3	4	6	25	166	South Carolina.
South Dakota	11	19	17	11	10	3	6	3	8	9	8	14	119	South Dakota.
Tennessee	149	190	232	149	67	35	20	18	18	35	76	125	1,114	Tennessee.
Texas	34	69	79	32	22	6	7	10	9	14	23	67	372	Texas.
Vermont	6	4	14	13	13	2	----	2	2	2	5	11	74	Vermont.

Virginia	112	131	163	99	55	20	11	10	5	26	45	103	780	Virginia.
Washington	17	14	22	30	12	8	9	10	10	22	19	20	193	Washington.
West Virginia	34	32	32	23	10	5	3	2	1	3	8	20	173	West Virginia.
Wisconsin	46	51	50	58	49	34	10	8	18	15	24	48	411	Wisconsin.
Wyoming	2	2	4	2			3	1	1		6	2	23	Wyoming.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population July 1, 1924	Cases reported 1924	Cases per 1,000 inhabitants	Deaths registered 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State	State	Estimated population July 1, 1924	Cases reported 1924	Cases per 1,000 inhabitants	Deaths registered 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551	3,344	1.37	652	0.27	5.1	Alabama.	Nebraska	1,344,652			87	0.06		Nebraska.
Arizona	394,331			67	.17		Arizona.	Nevada	[1] 77,407	123	1.59	5	.06	24.6	Nevada.
Arkansas	1,834,596	3,979	2.17	502	.27	7.9	Arkansas.	New Hampshire	448,882			100	.22		N. Hampshire.
California	3,913,236	1,106	.28	495	.13	2.2	California.	New Jersey	3,442,695	688	.20	354	.10	1.9	New Jersey.
Colorado	1,004,803			240	.24		Colorado.	New Mexico	375,669	81	.22	59	.16	1.4	New Mexico.
Connecticut	1,503,869			286	.19		Connecticut.	New York	10,974,642	2,999	.27	1,111	.10	2.7	New York.
Delaware	232,590	66	.28	34	.15	1.9	Delaware.	N. Carolina	2,722,669			757	.28		N. Carolina.
Dist. of Col	486,936	66	.14	33	.07	2.0	Dist. of Col.	N. Dakota	679,232			46	.07		N. Dakota.
Florida	1,068,520	345	.32	160	.15	2.2	Florida.	Ohio	6,219,330			857	.14		Ohio.
Georgia	3,028,728	1,223	.40	886	.29	1.4	Georgia.	Oklahoma	2,200,307	864	.39	240	.11	3.6	Oklahoma.
Idaho	481,125			44	.09		Idaho.	Oregon	834,665			119	.14		Oregon.
Illinois	6,877,737	1,302	.19	1,015	.15	1.3	Illinois.	Pennsylvania	9,208,986			2,798	.30		Pennsylvania.
Indiana	3,036,775	1,309	.43	705	.23	1.9	Indiana.	Rhode Island	633,036	12	.02				Rhode Island.
Iowa	2,487,106			482	.19		Iowa.	S. Carolina	1,761,746	487	.28	166	.09	2.9	S. Carolina.
Kansas	1,805,555	332	.18	301	.17	1.1	Kansas.	S. Dakota	660,956			119	.18		S. Dakota.
Kentucky	2,475,370	655	.26	556	.22	1.2	Kentucky.	Tennessee	2,408,846	3,460	1.44	1,114	.46	3.1	Tennessee.
Louisiana	1,864,385	1,302	.70	560	.30	2.3	Louisiana.	Texas	5,018,602	3,827	.76	372	.07	10.3	Texas.
Maine	779,900	208	.27	164	.21	1.3	Maine.	Vermont	[1] 352,428			74	.21		Vermont.
Maryland	1,521,190	2,156	1.42	221	.15	9.8	Maryland.	Virginia	2,423,942	27,303	11.26	780	.32	35.0	Virginia.
Massachusetts	4,077,599	405	.10	284	.07	1.4	Massachusetts.								
								Washington	1,456,106			193	.13		Washington.
Michigan	4,066,223			508	.12		Michigan.	West Virginia	1,576,143	1,440	.91	173	.11	8.3	West Virginia.
Minnesota	2,531,473	271	.11	221	.09	1.2	Minnesota.	Wisconsin	2,770,291	1,178	.43	411	.15	2.9	Wisconsin.
Mississippi	[1] 1,790,618	20,350	11.36	601	.34	33.9	Mississippi.	Wyoming	216,853			23	.11		Wyoming.
Missouri	3,455,376			1,115	.32		Missouri.								
Montana	629,003	68	.11	57	.09	1.2	Montana.								

[1] Population Jan. 1, 1920.

Cases of malaria reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	61	60	81	115	315	365	738	895	828	630	189	119	4,396	Alabama.
Arizona									3				3	Arizona.
Arkansas	176	155	140	189	241	557	599	636	493	469	211	173	4,039	Arkansas.
California	8	5	7	9	18	22	9	3	12	7	3	4	107	California.
Colorado								2	2				4	Colorado.
Connecticut		1		1	6		12	9	6		2		37	Connecticut.
Delaware	2		1		13	3	7	1	1				28	Delaware.
Florida	52	46	41	48	61	151	128	165	120	111	50	29	1,002	Florida.
Georgia	15	29	38	55	48	79	88	204	89	74	37	7	763	Georgia.
Kansas			1			4	1	1	4	2	1		14	Kansas.
Louisiana	13	22	36	31	130	176	165	130	124	98	126	53	1,104	Louisiana.
Maine	1							1					2	Maine.
Maryland	4	1	1	6	6	7	3	10	11	9	3	1	62	Maryland.
Massachusetts	2		1	5	3	4	5	9	1	3	1	2	36	Massachusetts.
Michigan					1					1			2	Michigan.
Mississippi	2,995	2,844	3,585	4,595	6,315	10,244	11,938	12,576	9,722	7,126	4,630	3,061	79,631	Mississippi.
New Hampshire	3												3	New Hampshire.
New Jersey			2	2	7	13	8	5	7	3			47	New Jersey.
New Mexcio	1	1		1	1	5	1	1	2				13	New Mexico.
New York	4	5	4	6	5	11	12	11	9	28	11	6	112	New York.
Ohio	1				3	2	2	4	1		1		14	Ohio.
Oklahoma	44		118				8	8	18	34	15	59	304	Oklahoma.
Oregon							1	1		2			4	Oregon.
Pennsylvania						1		5	4	3			13	Pennsylvania.
Rhode Island		4	1										5	Rhode Island.
South Carolina	5	19		103	1	34	39	25	17	7	2		252	South Carolina.
Tennessee		3	3	55	97	83	167	256	313	49	24	32	1,082	Tennessee
Texas	928	899	1,032	1,141	1,330	1,899	2,463	3,063	1,499	714	679	421	16,068	Texas.
Virginia	121	79	79	117	214	316	471	385	296	203	118	86	2,485	Virginia.

Deaths registered as due to malaria, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	8	2	9	10	13	24	27	46	39	19	17	14	228	Alabama.
Arkansas	13	21	32	17	34	69	68	102	87	85	72	100	700	Arkansas.
California	2	1	2	2	3	3	2	5	1	2	1	0	24	California.
Connecticut		1			1		4						6	Connecticut.
Delaware							1						1	Delaware.
District of Columbia											1		1	Dist. of Columbia.
Florida	13	15	15	3	13	25	29	38	37	27	23	11	249	Florida.
Georgia	19	18	20	27	26	56	58	63	54	56	19	24	440	Georgia.
Illinois	4		4	4	9	6	8	10	17	12	2	4	80	Illinois.
Indiana	1			1		2	3	2	1	1	1		12	Indiana.
Kansas					1								1	Kansas.
Kentucky				4	1	2	7	8	6	3	4		35	Kentucky.
Louisiana	10	9	10	14	17	43	44	38	34	16	23	17	275	Louisiana.
Maine							1						1	Maine.
Maryland			1			1	2						4	Maryland.
Massachusetts								1					1	Massachusetts.
Michigan										1			1	Michigan.
Missouri	7	7	6	10	8	15	20	32	34	21	13	10	183	Missouri.
Nebraska	1												1	Nebraska.
New Jersey							2	1			1	2	6	New Jersey.
New York	3	2		1		2	2		1	1			12	New York.
North Carolina	5	11	5	6	6	14	7	24	20	16	6	3	123	North Carolina.
Ohio		1				1		1	1	1		1	6	Ohio.
Oklahoma	6			4	3	8	7	25	16	8	16	6	99	Oklahoma.
Pennsylvania	1	2	3					2		1		3	12	Pennsylvania.
South Carolina	2	5	3	2	9	14	27	12	17	14	5	9	119	South Carolina.
Tennessee	6	5	2	4	12	11	28	36	26	15	21	15	181	Tennessee.
Texas	2	2	2	5	8	15	19	26	16	23	11	12	141	Texas.
Vermont			1										1	Vermont.
Virginia						6	5	10	3	2	5	2	33	Virginia.
West Virginia										1		1	2	West Virginia.
Wisconsin				1									1	Wisconsin.

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551	4,396	1.80	228	0.09	19.3	Alabama.
Arizona	394,331	3	.01	0			Arizona.
Arkansas	1,834,596	4,039	2.20	700	.38	5.8	Arkansas.
California	3,913,236	107	.03	24	.01	4.5	California.
Colorado	1,004,803	4	.00	0			Colorado.
Connecticut	1,503,869	37	.02	6	.00	6.2	Connecticut.
Delaware	232,590	28	.12	1	.00	28.0	Delaware.
District of Columbia	486,936			1	.00		District of Columbia.
Florida	1,068,520	1,002	.94	249	.23	4.0	Florida.
Georgia	3,028,728	763	.25	440	.15	1.7	Georgia
Illinois	6,877,737			80	.01		Illinois.
Indiana	3,036,775			12	.00		Indiana.
Kansas	1,805,555	14	.01	1	.00	14.0	Kansas.
Kentucky	2,475,370			35	.01		Kentucky.
Louisiana	1,864,385	1,104	.59	275	.15	4.0	Louisiana.
Maine	779,900	2	.00	1	.00	2.0	Maine.
Maryland	1,521,190	62	.04	4	.00	15.5	Maryland.
Massachusetts	4,077,599	36	.01	1	.00	36.0	Massachusetts.
Michigan	4,066,223	2	.00	1	.00	2.0	Michigan.
Mississippi	[1] 1,790,618	79,631	44.47	365	.20	218.2	Mississippi.
Missouri	3,455,376			183	.05		Missouri.
Nebraska	1,344,652			1	.00		Nebraska.
New Hampshire	448,882	3	.01	1	.00	3.0	New Hampshire.
New Jersey	3,442,695	47	.01	6	.00	7.8	New Jersey.
New Mexico	375,669	13	.03	0			New Mexico.
New York	10,974,642	112	.01	12	.00	9.3	New York.
North Carolina	2,722,669			123	.05		North Carolina.
Ohio	6,219,330	14	.00	6	.00	2.3	Ohio.
Oklahoma	2,200,307	304	.14	99	.04	3.1	Oklahoma.
Oregon	834,665	4	.00	0			Oregon.
Pennsylvania	9,208,986	13	.00	12	.00	1.1	Pennsylvania.
Rhode Island	633,036	5	.01				Rhode Island.
South Carolina	1,761,746	252	.14	119	.07	2.1	South Carolina.
Tennessee	2,408,846	1,082	.45	181	.08	6.0	Tennessee.
Texas	5,018,602	16,068	3.20	141	.03	114.0	Texas.

Vermont	[1] 352,428			1	.00		Vermont.
Virginia	2,423,942	2,485	1.03	33	.01	75.3	Virginia.
West Virginia	1,576,143			2	.00		West Virginia.
Wisconsin	2,770,291			1	.00		Wisconsin.

[1] Population Jan. 1, 1920.

Measles—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	7	76	117	164	189	144	75	41	6	13	10	15	27	877	Alabama.
Arizona	5	4	19	21	27	21	19	10	2	1	1	5	3	133	Arizona.
Arkansas	7	103	280	301	400	237	116	33	5	9	13	15	66	1,578	Arkansas.
California	7	1,606	3,144	2,866	2,259	1,830	1,287	488	170	180	310	307	835	15,282	California.
Colorado	7	102	262	373	489	581	232	29	13	9	12	12	44	2,158	Colorado.
Connecticut	7	633	671	869	939	1,035	556	258	108	54	241	414	551	6,329	Connecticut
Delaware	4	155	123	85	63	63	43	7	6	2	10	14	9	580	Delaware.
District of Columbia	7	89	207	305	413	459	214	75	11	7	12	24	31	1,847	Dist. of Columbia.
Florida	6	28	63	129	112	88	43	14	8	4	6	14	14	523	Florida.
Georgia	5	129	210	274	218	197	103	26	20	25	30	28	48	1,308	Georgia.
Idaho	4	20	20	40	52	70	28	13	7	5	10	14	25	304	Idaho.
Illinois	7	2,154	4,011	4,982	5,343	5,204	3,142	1,182	306	125	205	542	921	28,117	Illinois.
Indiana	7	800	761	744	625	602	584	234	60	30	62	126	270	4,898	Indiana.
Iowa	6	84	88	168	172	135	41	13	4	4	10	17	36	772	Iowa.
Kansas	7	325	548	824	1,360	913	481	74	27	26	66	52	100	4,796	Kansas.
Louisiana	7	92	98	84	84	70	63	48	39	41	62	67	86	834	Louisiana.
Maine	7	112	171	187	182	155	143	119	25	21	48	52	63	1,278	Maine.
Maryland	7	758	761	1,292	1,805	1,929	1,142	395	82	60	78	163	351	8,816	Maryland.
Massachusetts	7	2,230	2,325	2,852	3,603	4,234	3,198	1,274	338	207	589	1,096	1,876	23,822	Massachusetts.
Michigan	7	511	576	1,045	1,669	1,599	1,187	519	127	98	189	183	284	7,987	Michigan.
Minnesota	7	295	549	515	636	1,010	961	249	52	20	25	38	189	4,539	Minnesota.
Mississippi	4	270	412	450	491	286	146	70	140	88	76	204	274	2,907	Mississippi.
Montana	7	48	80	195	218	170	101	49	20	7	17	7	25	937	Montana.
Nebraska	6	58	221	250	267	215	84	30	10	15	21	17	34	1,222	Nebraska.
Nevada	3	12	2	2	2	8	1	2		1	6	6	7	49	Nevada.
New Hampshire	4	144	221	173	235	249	281	210	13	7	13	74	41	1,661	New Hampshire.
New Jersey	6	1,381	1,945	1,963	2,411	3,757	2,197	730	145	81	179	351	664	15,804	New Jersey.
New Mexico	4	65	106	123	170	155	105	17	4	6	5	41	30	827	New Mexico.
New York	7	3,701	4,564	6,366	7,842	11,712	7,629	3,612	954	446	653	1,584	3,423	52,486	New York.
North Carolina	5	711	670	904	780	868	457	172	87	83	104	110	195	5,141	North Carolina.

Measles—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive—Continued

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
North Dakota	7	41	52	64	81	108	56	27	13	8	14	32	38	534	North Dakota.
Ohio	7	1,172	1,754	2,298	3,268	4,510	2,654	765	237	114	300	433	507	18,012	Ohio.
Oregon	7	61	54	108	265	344	176	26	14	12	26	32	41	1,159	Oregon.
Pennsylvania	5	2,862	4,158	5,508	5,117	5,100	4,227	1,649	498	502	1,044	1,371	1,958	33,994	Pennsylvania.
Rhode Island	7	55	88	159	343	252	130	63	11	10	24	26	28	1,189	Rhode Island.
South Carolina	7	80	58	96	92	174	36	13	13	13	30	56	38	699	South Carolina.
South Dakota	7	80	77	96	160	205	126	61	22	7	12	15	22	883	South Dakota.
Texas	6	126	457	698	438	266	227	81	23	8	9	22	64	2,419	Texas.
Vermont	7	128	115	329	311	359	233	272	67	34	47	56	83	2,034	Vermont.
Virginia	7	1,589	3,161	3,853	2,980	1,694	908	391	133	102	96	273	311	15,491	Virginia.
Washington	7	334	465	471	418	370	352	145	44	19	19	38	198	2,873	Washington.
West Virginia	7	193	402	441	634	359	160	59	51	19	33	45	88	2,484	West Virginia.
Wisconsin	7	588	701	712	684	676	773	446	181	137	305	377	417	5,997	Wisconsin.
Wyoming	7	46	84	85	90	133	75	11	4	6	11	23	41	609	Wyoming.

Cases of measles reported, 1924

State	Jan.	Feb	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	2,113	3,214	3,076	1,689	1,046	644	177	34	39	19	48	141	12,240	Alabama.
Arizona	206	436	473	417	242	76	29	6	1	1	36	179	2,102	Arizona.
Arkansas	542	1,336	1,829	1,295	602	243	146	75	89	80	17	25	6,279	Arkansas.
California	3,250	5,013	6,015	6,641	3,667	1,774	404	146	49	109	120	185	27,373	California.
Colorado	1,696	2,442	2,022	1,705	1,243	278	49	7	11	8	13	8	9,482	Colorado.
Connecticut	809	829	782	632	625	512	261	38	21	24	22	71	4,626	Connecticut.
Delaware	6	11	34	33	42	46	13	2	1	1	1	2	192	Delaware.
District of Columbia	35	42	57	90	106	52	15	1	4	5	2	16	425	Dist. of Columbia.
Florida	1,109	894	709	371	91	29	9	4	2	2	2	2	3,224	Florida.
Georgia	785	1,179	1,082	329	83	27	5	26	3	3	4	96	3,622	Georgia.
Idaho	819	1,254	667	291	145	21	18	10	----------	4	8	27	3,264	Idaho
Illinois	2,475	2,296	2,659	3,606	3,825	2,693	926	205	120	181	343	815	20,144	Illinois.
Indiana	2,492	2,274	2,964	2,494	1,709	757	186	65	23	54	100	159	13,277	Indiana.
Iowa	834	1,312	862	299	183	94	41	21	4	1	4	46	3,701	Iowa.
Kansas	2,333	5,118	6,241	3,328	2,350	723	89	20	16	13	13	19	20,263	Kansas.

Kentucky	323	405	839	715	500	182	64	35	15	10	24	30	3,142	Kentucky.
Louisiana	1,025	2,361	1,345	775	515	75	27	18	16	17	3	13	6,190	Louisiana.
Maine	559	379	787	544	441	257	96	23	5	10	29	14	3,144	Maine.
Maryland	395	707	1,174	1,371	1,120	621	220	78	37	16	83	85	5,907	Maryland.
Massachusetts	2,335	3,553	4,055	4,197	3,355	2,392	939	153	143	250	379	674	22,425	Massachusetts.
Michigan	2,247	2,343	3,277	3,275	2,487	2,420	635	152	148	324	403	579	18,290	Michigan.
Minnesota	1,312	1,460	1,026	868	584	288	120	15	38	40	67	64	5,882	Minnesota.
Mississippi	4,144	7,613	5,940	4,417	1,903	905	282	99	118	98	64	114	25,607	Mississippi.
Missouri	2,685	2,729	1,847	1,567	1,242	385	121	45	11	16	26	22	10,696	Missouri.
Montana	1,986	1,982	1,269	552	154	26	15	2	3	7	24	29	6,049	Montana.
Nebraska	1,720	1,894	1,799	1,104	290	157	16	3	2	----------	6	7	6,998	Nebraska.
Nevada	21	124	298	84	53	21	1	1	1	6	1	3	614	Nevada.
New Hampshire	312	203	490	424	260	93	19	11	13	47	55	31	1,958	New Hampshire
New Jersey	1,426	1,999	2,740	3,572	2,815	1,847	654	101	58	103	134	338	15,787	New Jersey.
New Mexico	203	438	1,212	1,079	593	156	55	24	23	125	183	153	4,244	New Mexico.
New York	7,725	9,950	15,028	14,348	10,685	7,065	2,702	525	201	495	550	925	70,199	New York.
North Carolina	6,014	8,098	9,520	6,294	3,132	1,023	284	111	93	133	154	82	34,938	North Carolina.
North Dakota	1,028	1,149	1,177	504	134	94	47	18	14	91	68	64	4,388	North Dakota.
Ohio	934	1,122	2,292	3,292	3,587	1,957	644	151	83	106	125	257	14,550	Ohio.
Oklahoma	973	218	741	1,186	728	183	13	----------	3	10	2	9	4,066	Oklahoma.
Oregon	2,177	1,290	1,003	437	174	80	17	11	12	8	16	17	5,242	Oregon.
Pennsylvania	2,366	2,981	3,695	2,892	2,669	2,231	1,055	274	201	617	1,147	1,917	22,045	Pennsylvania.
Rhode Island	26	6	12	75	39	25	18	1	----------	6	10	12	230	Rhode Island.
South Carolina	954	1,348	1,439	331	83	88	4	2	1	1	5	----------	4,256	South Carolina.
South Dakota	1,633	1,585	1,574	908	596	195	79	14	9	4	----------	7	6,604	South Dakota.
Tennessee	1,203	1,873	1,950	868	612	809	71	27	11	20	28	154	7,626	Tennessee.
Texas	1,051	4,145	4,012	1,389	997	280	168	46	117	86	63	277	12,631	Texas.
Vermont	556	757	911	345	285	369	95	34	14	43	115	71	3,595	Vermont
Virginia	2,735	3,492	3,490	2,792	2,189	880	246	118	50	310	249	346	16,897	Virginia.
Washington	11,418	6,203	2,200	822	447	98	36	21	20	23	39	45	21,372	Washington.
West Virginia	77	91	318	394	508	336	103	34	18	22	70	79	2,050	West Virginia.
Wisconsin	1,308	1,817	1,908	1,559	1,326	1,160	413	143	74	200	257	760	10,925	Wisconsin.
Wyoming	625	384	513	450	320	56	19	2	7	18	58	2	2,454	Wyoming.

Deaths registered as due to measles, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	61	81	121	60	43	13	6	3	1	2	5	3	399	Alabama.
Arizona	2		10	9	5	3					2		31	Arizona.
Arkansas	18	32	37	30	14	19	5	1	4	3	7	13	183	Arkansas.
California	35	37	63	55	65	34	10	6	2	1	2	3	313	California.
Colorado	39	50	36	34	24	10	5	1	1			1	201	Colorado.
Connecticut	7	11	5	9	5	5	2	1					45	Connecticut.
Delaware	1												1	Delaware.
District of Columbia				1		2							3	Dist. of Columbia.
Florida	41	54	63	30	15	7	3	1					214	Florida.
Georgia	103	150	137	77	48	7	15	4	2	5	1	1	550	Georgia.
Idaho	3	10	20	1	23	11	9	1	1		4	1	84	Idaho.
Illinois	16	26	40	54	35	25	9	5	1		4	10	225	Illinois.
Indiana	36	32	37	40	16	8		2	2	1	1		175	Indiana.
Iowa	47	54	49	36	14	21	7	9		1	3	2	243	Iowa.
Kansas	5	27	49	31	12	2	2		1			2	131	Kansas.
Kentucky	26	56	54	50	34	14	3	2	1	2		3	245	Kentucky.
Louisiana	50	90	142	80	34	33	7	3		2	1	2	444	Louisiana.
Maine	4	8	11	8	8	2	2	1	1				45	Maine.
Maryland	1	4	9	7	11	7	3	5	2		1		50	Maryland.
Massachusetts	16	20	32	27	19	10	8	3		6	6	22	169	Massachusetts.
Michigan	21	29	48	51	26	29	7	2	1		3	4	221	Michigan.
Minnesota	25	37	27	13	14	9	4		1	3	4		137	Minnesota.
Missouri	56	78	77	63	33	5	2		3		1	1	319	Missouri.
Montana	4	22	18	12	11	1							68	Montana.
Nebraska	19	23	27	12	6	2	1	1	3	1			95	Nebraska.
Nevada			1					1					2	Nevada.
New Jersey	20	28	34	37	23	15	7	4	1	2	6	6	183	New Jersey.
New Mexico		18	23	35	9	6	3	1		1	2	11	109	New Mexico.
New York	80	85	162	172	125	72	23	7	4	3	2	7	742	New York.
North Carolina	64	86	115	70	32	26	14	6	5	1	5	3	427	North Carolina.
North Dakota	9	9	6	8	5	2	1		1			1	42	North Dakota.
Ohio	11	11	22	37	42	21	7	3		2	1	3	160	Ohio.
Oklahoma	14	34	32	75	39	22	10	6	4	1			237	Oklahoma.
Oregon	20	19	15	18	2	4	2	1				1	82	Oregon.
Pennsylvania	29	39	50	45	25	21	7	8	3	7	11	20	265	Pennsylvania.
South Carolina	8	25	30	16	8	11	5	2	1	1			107	South Carolina.
South Dakota	12	25	18	20	14	3	11	6	1	1	2		113	South Dakota.

Tennessee	65	78	78	31	17	9	6	3			3	1	1	292	Tennessee.
Texas	6	27	52	34	33	13	11	8	8	5	3	4		204	Texas.
Vermont	4	3	3	2		2								14	Vermont.
Virginia	24	55	45	32	22	10	7	4	4	2	4	4		213	Virginia.
Washington	41	56	41	20	14	3	4	2						181	Washington.
West Virginia	3	5	6	13	13	7	3		2		9	5		66	West Virginia.
Wisconsin	18	10	12	9	8	10	4	2						73	Wisconsin.
Wyoming	12	2	6	3	5			1			1			30	Wyoming.

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	7	877	0.37	12,240	5.00	399	0.16	3.3	Alabama.
Arizona	394,331	5	133	.38	2,102	5.33	31	.08	1.5	Arizona.
Arkansas	1,834,596	7	1,578	.90	6,279	3.42	183	.10	2.9	Arkansas.
California	3,913,236	7	15,282	4.39	27,373	6.99	313	.08	1.1	California.
Colorado	1,004,803	7	2,158	2.28	9,482	9.44	201	.20	2.1	Colorado.
Connecticut	1,503,869	7	6,329	4.54	4,626	3.08	45	.03	1.0	Connecticut.
Delaware	232,590	4	580	2.54	192	.83	1	.00	.5	Delaware.
District of Columbia	486,936	7	1,847	4.22	425	.87	3	.01	.7	District of Columbia.
Florida	1,068,520	6	523	.52	3,224	3.02	214	.20	6.6	Florida.
Georgia	3,028,728	5	1,308	.44	3,622	1.20	550	.18	15.2	Georgia.
Idaho	481,125	4	304	.66	3,264	6.78	84	.17	2.6	Idaho.
Illinois	6,877,737	7	28,117	4.31	20,144	2.93	225	.03	1.1	Illinois.
Indiana	3,036,775	7	4,898	1.66	13,277	4.37	175	.06	1.3	Indiana.
Iowa	2,487,106	6	772	.32	3,701	1.49	243	.10	6.6	Iowa.
Kansas	1,805,555	7	4,796	2.70	20,263	11.22	131	.07	.6	Kansas.
Kentucky	2,475,370	2	4,734	1.93	3,142	1.27	245	.10	7.8	Kentucky.
Louisiana	1,864,385	7	834	.46	6,190	3.32	444	.24	7.2	Louisiana.
Maine	779,900	7	1,278	1.66	3,144	4.03	45	.06	1.4	Maine.
Maryland	1,521,190	7	8,816	6.05	5,907	3.88	50	.03	.8	Maryland.
Massachusetts	4,077,599	7	23,822	6.14	22,425	5.50	169	.04	.8	Massachusetts.

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923—Continued

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Michigan	4,066,223	7	7,987	2.15	18,290	4.50	221	0.05	1.2	Michigan.
Minnesota	2,531,473	7	4,539	1.89	5,882	2.32	137	.05	2.3	Minnesota.
Mississippi	[1] 1,790,618	4	2,907	1.62	25,697	14.35	211	.12	.8	Mississippi.
Missouri	3,455,376				10,696	3.10	319	.09	3.0	Missouri.
Montana	629,003	7	937	1.68	6,049	9.62	68	.11	1.1	Montana.
Nebraska	1,344,652	6	1,222	.93	6,998	5.20	95	.07	1.4	Nebraska.
Nevada	[1] 77,407	3	49	.63	614	7.93	2	.03	.3	Nevada.
New Hampshire	448,882	4	1,661	3.72	1,958	4.36	26	.06	1.3	New Hampshire.
New Jersey	3,442,695	6	15,804	4.86	15,787	4.59	183	.05	1.2	New Jersey.
New Mexico	375,669	4	827	2.24	4,244	11.30	109	.29	2.6	New Mexico.
New York	10,974,642	7	52,486	5.02	70,199	6.40	742	.07	1.1	New York.
North Carolina	2,722,669	5	5,141	1.97	34,938	12.83	427	.16	1.2	North Carolina.
North Dakota	679,232	7	534	.82	4,388	6.46	42	.06	1.0	North Dakota.
Ohio	6,219,330	7	18,012	3.10	14,550	2.34	160	.03	1.1	Ohio.
Oklahoma	2,200,307				4,066	1.85	237	.11	5.8	Oklahoma.
Oregon	834,665	7	1,159	1.47	5,242	6.28	82	.10	1.6	Oregon.
Pennsylvania	9,208,986	5	33,994	3.87	22,045	2.39	265	.03	1.2	Pennsylvania.
Rhode Island	633,036	7	1,189	1.96	230	.36				Rhode Island.
South Carolina	1,761,746	7	699	.41	4,256	2.42	107	.06	2.5	South Carolina.
South Dakota	660,956	7	883	1.38	6,604	9.99	113	.17	1.7	South Dakota.
Tennessee	2,408,846				7,626	3.17	292	.12	3.8	Tennessee.
Texas	5,018,602	6	2,419	.51	12,631	2.52	204	.04	1.6	Texas.
Vermont	[1] 352,428	7	2,034	5.77	3,595	10.20	14	.04	.4	Vermont.
Virginia	2,423,942	7	15,491	6.67	16,897	6.97	213	.09	1.3	Virginia.
Washington	1,456,106	7	2,873	2.10	21,372	14.68	181	.12	.8	Washington.
West Virginia	1,576,143	7	2,484	1.68	2,050	1.30	66	.04	3.2	West Virginia.
Wisconsin	2,770,291	7	5,997	2.27	10,925	3.94	73	.03	.7	Wisconsin.
Wyoming	216,853	7	609	3.09	2,454	11.32	30	.14	1.2	Wyoming.

[1] Population Jan. 1, 1920

Mumps—Average number of cases reported for the years 1922–23, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	19	24	25	22	19	16	11	10	9	11	15	18	199	Alabama.
Arizona	1	7	30	30	9	3	2	----	----	5	2	7	96	Arizona.
Arkansas	5	6	8	13	25	18	9	5	56	2	6	10	163	Arkansas.
California	240	241	283	217	235	135	50	44	46	94	99	76	1,760	California.
Colorado	107	39	129	138	131	58	42	10	27	71	147	61	960	Colorado.
Connecticut	111	182	132	138	72	63	28	21	11	63	91	153	1,065	Connecticut.
Delaware	3	2	3	1	----	1	1	----	----	----	----	1	12	Delaware.
Florida	3	3	3	1	3	2	3	2	1	1	3	6	31	Florida.
Georgia	8	13	18	40	20	20	12	1	5	4	12	28	181	Georgia.
Illinois	695	703	808	697	727	509	173	101	121	197	466	657	5,854	Illinois.
Iowa	60	75	118	51	30	7	2	----	2	6	31	93	475	Iowa.
Kansas	218	174	158	227	192	63	33	20	25	74	195	202	1,581	Kansas.
Louisiana	2	3	4	5	8	5	1	1	----	2	1	4	36	Louisiana.
Maine	7	7	4	4	3	1	3	8	4	10	16	65	132	Maine.
Maryland	234	351	463	421	510	303	71	27	16	38	70	69	2,573	Maryland.
Massachusetts	617	621	850	768	783	552	227	88	88	221	518	700	6,033	Massachusetts.
Michigan	244	219	358	319	306	183	55	19	20	69	123	191	2,106	Michigan.
Mississippi	79	85	88	114	102	43	70	37	50	53	60	88	869	Mississippi.
Missouri	46	66	84	108	88	45	23	12	11	10	35	69	597	Missouri.
Montana	51	27	63	40	19	10	1	3	2	2	5	2	225	Montana.
Nebraska	83	133	153	94	106	50	19	11	6	28	13	24	720	Nebraska.
Nevada	2	5	8	3	1	----	1	1	----	1	----	----	22	Nevada.
New Hampshire	32	10	13	3	4	2	1	1	2	3	24	7	102	New Hampshire.
New Mexico	20	28	26	18	12	8	2	1	2	7	10	19	153	New Mexico.
New York	1,350	1,421	1,473	1,482	1,507	1,088	467	198	179	327	770	1,216	11,478	New York.
Ohio	175	215	271	255	209	113	44	25	39	80	160	236	1,822	Ohio.
Oklahoma	1	----	25	25	1	----	1	2	----	----	----	----	55	Oklahoma.
Oregon	31	21	18	27	23	16	9	5	3	6	9	12	180	Oregon.
Pennsylvania	920	904	1,035	953	763	401	156	97	102	221	433	698	6,683	Pennsylvania.
Rhode Island	15	16	11	15	9	7	7	4	2	4	4	5	99	Rhode Island.
South Carolina	8	8	3	2	5	2	2	7	5	7	8	34	91	South Carolina.
Texas	36	143	81	112	62	22	23	28	8	10	18	52	595	Texas.
Vermont	85	66	78	77	81	61	27	25	14	7	12	29	562	Vermont.
Washington	192	151	221	155	158	91	53	20	34	35	97	113	1,320	Washington.
Wisconsin	47	46	20	35	44	6	8	8	7	30	23	41	315	Wisconsin.
Wyoming	3	2	29	11	5	3	2	----	1	----	----	1	57	Wyoming.

Cases of mumps reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	109	188	245	373	379	203	96	42	52	80	79	121	1,967	Alabama.
Arizona	12	15	21	14	15	10	4	4	11	29	61	84	280	Arizona.
Arkansas	53	77	145	155	132	112	44	34	21	30	20	18	841	Arkansas.
California	147	223	233	343	328	230	116	64	128	267	316	415	2,810	California.
Colorado	352	173	475	327	230	61	20	12	17	28	108	287	2,090	Colorado.
Connecticut	379	495	856	611	490	305	164	30	25	44	66	84	3,549	Connecticut.
Delaware	3	5	24	16	92	15	8	6	3	5	3	8	188	Delaware.
Florida	14	36	78	103	143	45	13	7	2	15	73	42	571	Florida.
Georgia	66	72	204	163	128	47	13	18	19	69	54	8	861	Georgia
Illinois	1,183	1,490	2,081	1,953	1,403	1,051	405	145	145	323	367	823	11,369	Illinois.
Indiana							6	12			36	41	95	Indiana
Iowa	137	203	232	229	110	35	7	5	12	23	19	36	1,048	Iowa.
Kansas	601	1,035	1,[illegible]29	1,304	774	398	197	84	112	200	378	871	7,483	Kansas.
Kentucky	76	97	174	76	68	12	18	7	7	2	18	7	562	Kentucky.
Louisiana	2	6	6	5	3	6	1				1	1	31	Louisiana.
Maine	148	158	229	229	315	172	59	46	22	97	225	255	1,955	Maine.
Maryland	51	138	177	171	157	113	48	35	14	65	29	77	1,075	Maryland.
Massachusetts	1,246	1,410	1,777	1,671	1,159	830	292	90	100	155	309	392	9,431	Massachusetts.
Michigan	607	839	1,436	1,630	1,473	910	258	82	63	123	178	296	7,895	Michigan.
Minnesota	5	5	11	28	3	1	1	1		1		4	60	Minnesota.
Mississippi	215	377	938	1,139	947	687	360	368	337	427	708	1,397	8,100	Mississippi
Missouri	126	281	432	548	1,784	241	96	43	17	25	66	45	3,704	Missouri.
Montana	6	1	16	7	7		3	6	1	8	9	3	67	Montana.
Nebraska	32	43	29	28	15	15	4	1	1	4	3	14	189	Nebraska.
Nevada	1		2		2	1				1			7	Nevada.
New Hampshire	11	25	1	6	17	3	3		1	5	9	14	95	New Hampshire.
New Mexico	35	38	40	62	74	15	7	3	10	10	5	12	311	New Mexico.
New York	1,474	1,714	2,626	2,682	2,175	1,612	675	239	203	363	722	833	15,318	New York.
North Dakota	2	1	74	13		1			1	2	2	14	110	North Dakota
Ohio	610	1,3[illegible]7	2,518	2,488	2,282	1,093	316	127	181	263	397	605	12,267	Ohio.
Oklahoma	5		3		30	20	9		7	3	3		80	Oklahoma.
Oregon	15	22	34	28	25	15	17	3	21	17	18	21	236	Oregon.
Pennsylvania	1,810	2,504	3,450	3,501	2,927	1,967	797	279	319	780	1,518	1,918	21,770	Pennsylvania.
Rhode Island	22	54	96	74	20	9	10	5	3	4	2	5	304	Rhode Island.
South Carolina	75	202	336	164	80	69	7	1	4	15	34	39	1,026	South Carolina.
South Dakota	37	32	2	7	15	11	15	4	5		15	8	151	South Dakota.
Texas	73	175	296	273	1,332	190	35	20	167	77	80	243	2,961	Texas.

Vermont	143	91	86	78	37	43	27	22	14	37	67	133	778	Vermont.
Washington	177	322	176	112	68	80	52	25	35	110	128	217	1,502	Washington.
Wisconsin	33	269	67	87	131	153	26	17	28	130	317	682	1,940	Wisconsin.
Wyoming		13	8	49	92	30	8	6	22	26	19	4	277	Wyoming.

Deaths registered as due to mumps, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama		1			2			1		1			5	Alabama.
Arizona				1									1	Arizona.
Connecticut			1	1							1		3	Connecticut.
Georgia		1											1	Georgia.
Illinois	1			2	3	1							7	Illinois.
Iowa		1			4	1							6	Iowa.
Kansas				1	1	1					1	1	5	Kansas.
Louisiana						1	1						2	Louisiana.
Maine	1	1									1		3	Maine.
Maryland		1											1	Maryland.
Massachusetts	2		1	2	2			1	1				9	Massachusetts.
Michigan	1		3		1		1						6	Michigan.
Minnesota		2		1	1	1						2	7	Minnesota.
Missouri				1									1	Missouri.
New York	1			1	3	1					1		7	New York.
North Carolina				1				1		2		1	5	North Carolina.
Ohio			1	2		2	2			1			8	Ohio.
Oklahoma					3	2							5	Oklahoma.
South Dakota						1							1	South Dakota.
Washington				1						1			2	Washington.

Mumps—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1924; average and indicated annual rates based on the years 1922–1923

State	Estimated population July 1, 1924	Average, 1922–23		1924					State
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered	
Alabama	2,445,551	199	0.08	1,967	0.80	5	0.00	393.4	Alabama.
Arizona	394,331	96	.26	280	.71	1	.00	280.0	Arizona.
Arkansas	1,834,596	163	.09	841	.46	0			Arkansas.
California	3,913,236	1,760	.47	2,810	.72				California.
Colorado	1,004,803	960	.98	2,090	2.08	0			Colorado.
Connecticut	1,503,869	1,065	.73	3,549	2.36	3	.00	1,183.0	Connecticut.
Delaware	232,590	12	.05	188	.81	0			Delaware.
Florida	1,068,520	31	.03	571	.53	0			Florida.
Georgia	3,028,728	181	.06	861	.28	1	.00	861.0	Georgia.
Illinois	6,877,737	5,854	.87	11,369	1.65	7	.00	1,624.1	Illinois.
Indiana	3,036,775			95	.03	0			Indiana.
Iowa	2,487,106	475	.19	1,048	.42	6	.00	174.7	Iowa.
Kansas	1,805,555	1,581	.88	7,483	4.14	5	.00	1,496.6	Kansas.
Kentucky	2,475,370	92	.04	562	.23	0			Kentucky.
Louisiana	1,864,385	36	.02	31	.02	2	.00	15.5	Louisiana.
Maine	779,900	132	.17	1,955	2.51	3	.00	651.7	Maine.
Maryland	1,521,190	2,573	1.72	1,075	.71	1	.00	1,075.0	Maryland.
Massachusetts	4,077,599	6,033	1.51	9,431	2.31	9	.00	1,047.9	Massachusetts
Michigan	4,066,223	2,106	.54	7,895	1.94	6	.00	1,315.8	Michigan.
Minnesota	2,531,473			60	.02	7	.00	8.6	Minnesota.
Mississippi	[1] 1,790,618	869	.49	8,100	4.52	0			Mississippi.
Missouri	3,455,376	597	.17	3,704	1.07	1	.00	3,704.0	Missouri.
Montana	629,003	225	.37	67	.11	0			Montana.
Nebraska	1,344,652	720	.54	189	.14	0			Nebraska
Nevada	[1] 77,407	22	.28	7	.09	0			Nevada.
New Hampshire	448,882	102	.23	95	.21	1	.00	95.0	New Hampshire.
New Mexico	375,669	153	.42	311	.83	0			New Mexico.
New York	10,974,642	11,478	1.06	15,318	1.40	7	.00	2,188.3	New York.
North Carolina	2,722,669					5	.00		North Carolina.
North Dakota	679,232			110	.16	0			North Dakota.

Ohio	6,219,330	1,822	.30	12,267	1.97	8	.00	1,533.4	Ohio
Oklahoma	2,200,307	55	.03	80	.04	5	.00	16.0	Oklahoma.
Oregon	834,665	180	.22	236	.28	0			Oregon.
Pennsylvania	9,208,986	6,683	.74	21,770	2.36	0			Pennsylvania.
Rhode Island	633,036	99	.16	304	.48				Rhode Island.
South Carolina	1,761,746	91	.05	1,026	.58	0			South Carolina.
South Dakota	660,956			151	.23	1	.00	151.0	South Dakota.
Texas	5,018,602	595	.12	2,961	.59	0			Texas.
Vermont	[1] 352,428	562	1.59	778	2.21	0			Vermont.
Washington	1,456,106	1,320	.93	1,502	1.03	2	.00	751.0	Washington.
Wisconsin	2,770,291	315	.12	1,940	.70	0			Wisconsin.
Wyoming	216,853	57	.27	277	1.28	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of pellagra reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	15	18	11	25	49	91	119	52	59	91	18	21	569	Alabama.
Arkansas	17	13	16	30	42	60	44	14	22	23	16	15	312	Arkansas.
California	1	1	3	3	5	3	3	3	2	6	3	5	38	California.
Florida	10	7	13	10	7	15	18	8	13	15	9	1	126	Florida.
Iowa									1				1	Iowa.
Kansas		3		1	3	2			2				11	Kansas.
Louisiana	6	3	5	17	67	41	52	22	21	31	18	16	299	Louisiana.
Maine				1						1			2	Maine.
Maryland					1	1			1				3	Maryland.
Massachusetts				1	2		8	2		3	2		18	Massachusetts.
Minnesota								1					1	Minnesota.
Mississippi	142	179	242	456	1,115	1,243	840	536	363	344	255	181	5,896	Mississippi.
Pennsylvania								3					3	Pennsylvania.
Tennessee	30	36	33	52	83	84	69	71	83	62	66	73	742	Tennessee.
Texas	2	9	11	115	12	9	11	18	168	136	90	84	665	Texas.
Virginia	9	17	14	11	20	12	20	20	17	9	15	17	181	Virginia.

Deaths registered as due to pellagra, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	20	27	23	23	38	44	46	37	24	29	30	22	363	Alabama.
Arizona								1			2		3	Arizona.
Arkansas	7	8	9	7	10	13	17	20	14	19	14	23	161	Arkansas.
California		1		3	1	5	2	2	4	3	4	1	26	California.
Colorado						3			1				4	Colorado.
Connecticut				1				1					2	Connecticut.
District of Columbia					1								1	Dist. of Columbia.
Florida	9	5	10	6	3	13	15	8	10	7	8	6	100	Florida.
Georgia	23	22	19	32	31	44	37	38	22	33	14	22	337	Georgia.
Illinois									3	1			4	Illinois.
Indiana						1	1						2	Indiana.
Iowa									1				1	Iowa.
Kansas		1	2	1	1	2			1	1	1		10	Kansas.
Kentucky	4	2	2	7	8	7	4	2	6	2	6	2	52	Kentucky.
Louisiana	5	7	7	14	21	30	21	17	14	19	15	11	181	Louisiana.
Maine					1					1			2	Maine.
Maryland				1		1	1						3	Maryland.
Massachusetts		1			2	1	1	1		2	1		9	Massachusetts.
Michigan		1					2	2					5	Michigan.
Minnesota								1					1	Minnesota.
Missouri			1	2	1	2	1		2	1	2	1	13	Missouri.
New Mexico			1			1	3	1			1		7	New Mexico.
North Carolina	18	16	21	17	24	38	34	33	19	17	21	14	272	North Carolina.
Ohio		1		1				1			2		5	Ohio.
Oklahoma	3	6	1	4	3	8	4	11	5	5	1	6	57	Oklahoma.
Oregon								1					1	Oregon.
South Carolina	17	16	26	23	30	33	30	33	24	21	15	29	297	South Carolina.
Tennessee	21	15	20	24	25	14	34	35	14	25	17	12	256	Tennessee.
Texas	24	13	16	20	21	15	35	43	34	24	20	31	296	Texas.
Vermont										1			1	Vermont.
Virginia	5	2	6	8	7	7	6	5	8	5	11	7	77	Virginia.
West Virginia	1							2					3	West Virginia.

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551	569	0.23	363	0.15	1.6	Alabama.
Arizona	394,331			3	.01		Arizona.
Arkansas	1,834,596	312	.17	161	.09	1.9	Arkansas.
California	3,913,236	38	.01	26	.01	1.5	California.
Colorado	1,004,803			4	.00		Colorado.
Connecticut	1,503,869			2	.00		Connecticut.
District of Columbia	486,936			1	.00		District of Columbia.
Florida	1,068,520	126	.12	100	.09	1.3	Florida.
Georgia	3,028,728			337	.11		Georgia.
Illinois	6,877,737			4	.00		Illinois.
Indiana	3,036,775			2	.00		Indiana.
Iowa	2,487,106			1	.00		Iowa.
Kansas	1,805,555	11	.01	10	.01	1.1	Kansas.
Kentucky	2,475,370			52	.02		Kentucky.
Louisiana	1,864,385	299	.16	181	.10	1.7	Louisiana.
Maine	779,900			2	.00		Maine.
Maryland	1,521,190			3	.00		Maryland.
Massachusetts	4,077,599	18	.00	9	.00	2.0	Massachusetts.
Michigan	4,066,223			5	.00		Michigan.
Minnesota	2,531,473			1	.00		Minnesota.
Mississippi	[1] 1,790,618	5,896	3.29	413	.23	14.3	Mississippi.
Missouri	3,455,376			13	.00		Missouri.
New Hampshire	448,882			4	.01		New Hampshire.
New Mexico	375,669			7	.02		New Mexico.
North Carolina	2,722,669			272	.10		North Carolina.
Ohio	6,219,330			5	.00		Ohio.
Oklahoma	2,200,307			57	.03		Oklahoma.
Oregon	834,665			1	.00		Oregon.
Pennsylvania	9,208,986	3	.00	0			Pennsylvania.
South Carolina	1,761,746			297	.17		South Carolina.
Tennessee	2,408,846	742	.31	256	.11	2.9	Tennessee.
Texas	5,018,602	665	.13	296	.06	2.2	Texas.
Vermont	[1] 352,428			1	.00		Vermont.
Virginia	2,423,942	181	.07	77	.03	2.4	Virginia.
West Virginia	1,576,143			3	.00		West Virginia.

[1] Population Jan. 1, 1920.

Cases of pneumonia (all forms) reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Total	State
Alabama	546	803	747	473	218	180	46	40	63	105	339	543	4,103	Alabama.
California [1]	560	519	301	528	171	264	108	165	103	185	286	468	3,658	California.
Connecticut [1]	131	175	225	149	103	77	35	10	40	82	125	131	1,283	Connecticut.
Delaware	35	37	38	40	19	8	7	8	15	12	21	23	263	Delaware.
Florida	188	230	217	122	63	30	34	38	32	54	66	19	1,093	Florida.
Idaho		6	1	12				3		3			25	Idaho.
Illinois	1,713	1,798	2,048	1,643	1,217	738	815	822	559	677	747	1,440	14,217	Illinois.
Kansas	390	362	280	233	157	60	64	29	32	54	96	133	1,890	Kansas
Louisiana	299	381	449	332	351	156	190	109	150	151	268	492	3,328	Louisiana.
Maryland	590	774	705	512	301	181	87	63	103	143	272	453	4,184	Maryland.
Massachusetts [1]	550	546	556	602	471	310	128	89	103	299	404	494	4,552	Massachusetts.
Michigan	623	709	665	677	442	337	141	87	143	197	244	399	4,664	Michigan.
Minnesota	262	207	246	242	204	132	72	50	64	89	163	182	1,913	Minnesota.
Mississippi	2,067	2,582	2,420	1,262	513	226	147	187	193	513	1,627	2,549	14,286	Mississippi.
Montana	16	10	21	3	6	5	3		5	7	5	2	83	Montana.
Nevada	16	20	10	16	16	3	6	5	6	10	8	15	131	Nevada.
New Jersey	850	803	788	755	509	341	164	124	180	298	476	772	6,060	New Jersey.
New York	3,041	3,426	3,877	3,744	2,661	2,081	1,154	765	789	1,850	2,485	3,653	29,526	New York.
Pennsylvania	714	653	838	1,041	677	426	96	64	176	300	356	472	5,813	Pennsylvania.
Rhode Island	14	3	10	10		3	1	1	2	1	3	8	56	Rhode Island.

[1] Lobar pneumonia only.

Deaths registered as due to pneumonia (all forms), 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	369	432	470	315	182	112	68	66	75	127	312	417	2,945	Alabama.
Arizona	54	78	101	90	86	39	30	19	21	18	38	77	651	Arizona.
Arkansas	192	226	266	196	116	104	32	35	31	51	101	255	1,605	Arkansas.
California	554	417	457	390	296	213	172	184	210	251	317	436	3,897	California.
Colorado	189	141	190	151	120	69	43	46	71	102	114	199	1,435	Colorado.
Connecticut	170	208	264	155	119	92	38	38	49	108	130	137	1,508	Connecticut.
Delaware	35	34	38	40	19	8	7	8	15	12	21	23	260	Delaware.
District of Columbia	92	103	108	81	56	39	29	25	31	47	55	75	741	Dist. of Columbia.
Florida	128	145	151	93	48	26	29	36	27	48	64	99	894	Florida.
Georgia	409	427	472	346	193	104	75	75	98	170	251	302	2,922	Georgia.

Illinois	715	778	820	731	458	330	194	144	242	322	376	708	5,818	Illinois.
Indiana	339	362	472	410	245	145	70	66	119	210	244	299	2,981	Indiana.
Iowa	289	226	185	222	170	142	83	75	82	80	120	208	1,882	Iowa.
Kansas	204	177	175	129	93	59	29	28	26	48	113	135	1,216	Kansas.
Kentucky	348	356	372	302	142	77	52	64	102	129	203	233	2,380	Kentucky.
Louisiana	267	316	317	214	131	75	83	64	67	95	172	244	2,045	Louisiana.
Maine	90	97	114	92	82	66	27	18	19	58	75	95	833	Maine.
Maryland	282	332	315	251	175	101	63	58	84	115	157	261	2,194	Maryland.
Massachusetts [1]	249	237	213	257	146	122	60	44	57	134	169	237	1,925	Massachusetts.
Michigan	469	442	435	474	320	217	96	93	114	165	215	293	3,333	Michigan.
Minnesota	242	177	230	226	195	124	65	49	62	88	161	167	1,786	Minnesota.
Missouri	543	534	639	556	253	187	134	127	161	216	316	499	4,165	Missouri.
Nebraska	131	140	130	142	122	74	27	33	35	46	79	119	1,078	Nebraska.
Nevada	14	13	9	14	16	3	6	4	5	9	8	9	110	Nevada.
New Jersey	487	478	481	429	315	184	114	94	131	246	270	440	3,669	New Jersey.
New Mexico	48	45	62	57	34	25	11	15	13	21	22	56	409	New Mexico.
New York	1,560	1,614	1,775	1,626	1,268	968	527	460	541	918	1,158	1,510	13,925	New York.
North Carolina	481	511	523	313	231	99	73	60	81	139	200	213	2,924	North Carolina.
North Dakota	71	70	79	72	43	41	27	21	12	33	29	50	551	North Dakota.
Ohio	735	730	774	741	524	298	179	143	186	314	464	618	5,706	Ohio.
Oklahoma	143	50	212	192	93	88	81	62	40	100	124	178	1,363	Oklahoma.
Oregon	85	65	66	60	63	39	27	27	31	54	50	81	648	Oregon.
Pennsylvania	1,639	1,728	2,106	1,746	1,035	690	401	356	456	748	1,069	1,366	13,340	Pennsylvania.
South Carolina	252	347	361	251	169	92	66	73	84	86	118	199	2,098	South Carolina.
South Dakota	42	49	57	65	33	29	33	20	9	15	26	42	420	South Dakota.
Tennessee	381	379	446	305	163	106	79	83	84	132	207	273	2,638	Tennessee.
Texas	347	462	510	349	239	124	135	88	94	149	197	413	3,107	Texas.
Vermont	21	30	35	42	23	20	10	3	8	11	19	23	245	Vermont.
Virginia	322	349	367	268	163	102	57	58	44	104	142	199	2,175	Virginia.
Washington	114	84	109	103	90	56	42	42	37	69	53	123	922	Washington.
West Virginia	198	184	214	167	127	71	37	36	51	95	122	142	1,444	West Virginia.
Wisconsin	306	295	286	307	268	198	94	64	122	117	145	215	2,417	Wisconsin.
Wyoming	39	25	24	25	23	16	9	7	10	18	18	23	237	Wyoming.

[1] Lobar pneumonia only.

Pneumonia—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551	4,103	1.68	2,945	1.20	1.4	Alabama.
Arizona	394,331			651	1.65		Arizona.
Arkansas	1,834,596			1,605	.87		Arkansas.
California	3,913,236	[1] 3,658	[1] .93	3,897	1.00		California.
Colorado	1,004,803			1,435	1.43		Colorado.
Connecticut	1,503,869	[1] 1,283	[1] .85	1,508	1.00		Connecticut.
Delaware	232,590	263	1.13	260	1.12	1.0	Delaware.
District of Columbia	486,936			741	1.52		District of Columbia
Florida	1,068,520	1,093	1.02	894	.84	1.2	Florida.
Georgia	3,028,728			2,922	.96		Georgia.
Idaho	481,125	25	.05	0			Idaho.
Illinois	6,877,737	14,217	2.07	5,818	.85	2.4	Illinois.
Indiana	3,036,775			2,981	.98		Indiana.
Iowa	2,487,106			1,882	.76		Iowa.
Kansas	1,805,555	1,890	1.05	1,216	.67	1.6	Kansas.
Kentucky	2,475,370			2,380	.96		Kentucky
Louisiana	1,864,385	3,328	1.79	2,045	1.10	1.6	Louisiana.
Maine	779,900			833	1.07		Maine.
Maryland	1,521,190	4,184	2.75	2,194	1.44	1.9	Maryland.
Massachusetts	4,077,599	[1] 4,552	[1] 1.12	[1] 1,925	[1] .47	2.4	Massachusetts.
Michigan	4,066,223	4,664	1.15	3,333	.82	1.4	Michigan.
Minnesota	2,531,473	1,913	.76	1,786	.71	1.1	Minnesota.
Mississippi	[1] 1,790,618	14,286	7.98	1,410	.79	10.1	Mississippi.
Missouri	3,455,376			4,165	1.21		Missouri.
Montana	629,003	83	.13				Montana.
Nebraska	1,344,652			1,078	.80		Nebraska.
Nevada	[1] 77,407	131	1.69	110	1.42	1.2	Nevada.
New Hampshire	448,882			448	1.00		New Hampshire
New Jersey	3,442,695	6,060	1.76	3,669	1.07	1.7	New Jersey.
New Mexico	375,669			409	1.09		New Mexico.
New York	10,974,642	29,526	2.69	13,925	1.27	2.1	New York.
North Carolina	2,722,669			2,924	1.07		North Carolina.
North Dakota	679,232			551	.81		North Dakota.
Ohio	6,219,330			5,706	.92		Ohio.
Oklahoma	2,200,307			1,363	.62		Oklahoma.

Oregon	834,665			648	.78		Oregon.
Pennsylvania	9,208,986	[1] 5,813	[1] .63	13,340	1.45		Pennsylvania.
Rhode Island	633,036	56	.09				Rhode Island.
South Carolina	1,761,746			2,098	1.19		South Carolina.
South Dakota	660,956			420	.64		South Dakota.
Tennessee	2,408,846			2,638	1.10		Tennessee.
Texas	5,018,602			3,107	.62		Texas.
Vermont	[2] 352,428			245	.70		Vermont.
Virginia	2,423,942			2,175	.90		Virginia.
Washington	1,456,106			922	.63		Washington.
West Virginia	1,576,143			1,444	.92		West Virginia
Wisconsin	2,770,291			2,417	.87		Wisconsin.
Wyoming	216,853			237	1.09		Wyoming.

[1] Lobar pneumonia only.

[2] Population Jan. 1, 1920.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	5	2	2	1	1	2	2	5	4	3	2	2	1	27	Alabama.
Arizona	5											1		1	Arizona.
Arkansas	3		2				1	2	3	3	3			14	Arkansas.
California	7	4	2	4	2	4	6	5	9	8	8	5	7	64	California.
Colorado	5		1				1		2	2	1	1	1	9	Colorado.
Connecticut	7	1	1	1	1	1	1	2	9	11	9	5	1	43	Connecticut.
Delaware	3							1				1		2	Delaware.
District of Columbia	7							1	2	2	2		1	8	Dist. of Columbia.
Florida	6		1	1	1	1		1	1				2	8	Florida.
Georgia	5	1	1	1	1	1	2	1	1	1	1	1	1	13	Georgia.
Illinois	7	8	5	9	7	6	12	18	54	58	37	17	11	242	Illinois.
Indiana	6	1	2	2	1	1	4	3	9	8	8	2	2	43	Indiana.
Iowa	6	1	2	2	1	2	2	4	12	18	17	3	2	66	Iowa.
Kansas	5	1	1	1	1	2	1	6	10	17	7	6	2	55	Kansas.
Louisiana	6	2	2	2	1	2	2	4	2	3	2	2	1	25	Louisiana.
Maine	7	1	1			1	1	1	2	1	2	2	1	13	Maine
Maryland	7	2	1	1	1	2	3	11	10	11	10	7	2	61	Maryland.
Massachusetts	7	8	4	5	4	4	4	16	38	38	27	15	5	168	Massachusetts
Michigan	7	2	2	4	2	2	3	7	7	10	9	4	3	55	Michigan.
Minnesota	7	2	1	1	1	3	6	11	21	17	9	4	3	79	Minnesota.
Mississippi	7	5	3	3	4	4	3	4	3	3	4	6	3	45	Mississippi.
Missouri	2	1	1		1	2	3	3	5	5	7	4	4	36	Missouri.
Montana	7		1	1	1	1	1	2	3	4	2	2		18	Montana.
Nebraska	6			1	1		1	2	5	6	6	3	1	26	Nebraska.
Nevada	3					1							1	2	Nevada.
New Hampshire	4				1		1	1	2	3	2	1		11	New Hampshire.
New Jersey	7	3	2	3	3	2	3	8	8	11	12	4	3	62	New Jersey.
New Mexico	4		1					2			1			4	New Mexico.
New York	7	8	5	9	8	7	14	24	51	70	55	41	15	307	New York.
North Carolina	6	2	1	2	1	2	2	3	3	3	3	3	2	27	North Carolina.
North Dakota	6			1			1	1	5	4	4	4	2	22	North Dakota.
Ohio	7	4	4	5	3	3	5	9	11	13	19	7	4	87	Ohio.
Oregon	7		1		1				2	1	1	1	1	8	Oregon.
Pennsylvania	7	3	6	5	5	3	7	20	27	37	27	12	6	158	Pennsylvania.
Rhode Island	7		1				1	1	1	3	1	1		9	Rhode Island.
South Dakota	7	1	1	1	1	1	1	2	3	6	4	1	1	23	South Dakota.
Tennessee	2		1		1	1	1	1	5	4	2	1	1	18	Tennessee
Texas	2	4	2	1	1	2	5	7	6	5	1	3	5	42	Texas
Vermont	7	1		1			1	3	3	6	9	1	1	26	Vermont.
Virginia	7	5	4	4	4	3	9	18	15	12	12	7	5	98	Virginia.
Washington	6	1		1	1	1	1	1	4	2	2	2	1	17	Washington.
West Virginia	7	1	1	1		1	2	7	6	7	2	3	1	32	West Virginia.
Wisconsin	7	3	2	2	3	4	2	5	13	17	15	6	3	75	Wisconsin.

Cases of poliomyelitis (infantile paralysis) reported, 1924

State	Jan.	Feb.	Mar.	Apr	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	2	1			2	6	10	1		2	1	1	26	Alabama.
Arizona								1			1	1	3	Arizona.
California	8	4	9	4	1	4	10	9	17	51	39	36	192	California.
Colorado			1		1			1	1	1	2	1	8	Colorado.
Connecticut	1	2	2	3	1	2	15	36	34	19	3	2	120	Connecticut.
District of Columbia				1	1	1		1	12	5	2		23	Dist. of Columbia.
Florida	1					1	1	1		2	1		7	Florida
Idaho						1	2			7	1		11	Idaho.
Illinois	4	7	3		4		16	35	66	51	62	9	257	Illinois.
Indiana	3		1				4	18	15	19	15	3	78	Indiana.
Iowa	1		1	2		1		3	39	8	6	4	65	Iowa.
Kansas	3	2	1	3	2		1	4	8	2		1	27	Kansas.
Louisiana			2	1	3	2	1		4	4		2	19	Louisiana.
Maine			1		1			40	36	38	17	6	139	Maine.
Maryland	2	2	1	3	4	2	13	58	59	39	7	2	192	Maryland.
Massachusetts	14	6	9	7	5	5	12	39	88	56	23	13	277	Massachusetts.
Michigan	3	3	3	2		2	6	73	285	159	94	17	647	Michigan.
Minnesota	1		4	2	2	3	4	31	30	41	22	4	144	Minnesota.
Mississippi	1	1			3	4	2	5		4		5	25	Mississippi.
Missouri		1						1	12	9	5		28	Missouri.
Montana				4			2	56	66	38	9	8	183	Montana.
Nebraska	1		1		1		1		4	4		2	14	Nebraska.
Nevada	2								2	11		2	17	Nevada.
New Hampshire								8	9	19	4		40	New Hampshire.
New Jersey	5	3	3	3	6		4	16	21	16	7	2	86	New Jersey
New Mexico	1							1	1	1	1	1	6	New Mexico.
New York	12	11	7	7	8	20	88	353	333	214	114	43	1,210	New York.
North Dakota	1		2	1				2		29	27	10	72	North Dakota.
Ohio	1	2	3	2	3	4	4	27	35	46	24	6	157	Ohio.
Oregon	1		1						5	38	18	6	69	Oregon.
Pennsylvania	4	1		1	5	1	11	43	53	29	12	6	166	Pennsylvania.
Rhode Island					1	1	2	2	6	4	2		18	Rhode Island.
South Carolina		6				1			2	2			11	South Carolina.
South Dakota								6	5	12	11	4	38	South Dakota.
Vermont							3	1	5	3	1		13	Vermont.
Virginia	4	8	5	5	4	3	14	30	20	19	11	4	127	Virginia.
Washington					1	1	5	33	258	206	62	26	592	Washington.
West Virginia		1	1				3	12	6	1			24	West Virginia.
Wisconsin	1	3	1	1			4	1	21	9	19	8	68	Wisconsin.

Deaths registered as due to poliomyelitis (infantile paralysis), 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama		1		1		3			1	1	1	2	10	Alabama.
Arizona							1					1	2	Arizona.
Arkansas			1		1	1	2	1			1	1	8	Arkansas.
California	3	7	6	5	12	19	14	8	7	10	4	5	100	California.
Colorado		1	1			1	1				1		5	Colorado.
Connecticut	1	1	2		1		1	6	4	5	1		22	Connecticut.
Delaware			1			1			1	1			4	Delaware.
District of Columbia						1							1	Dist. of Columbia.
Florida						1		1		1		1	4	Florida.
Georgia	1			4	5		2	1	1	2	1	1	18	Georgia.
Idaho	1					2				1	1		5	Idaho.
Illinois	1		2			2	2	3	6	2	3	4	25	Illinois.
Indiana			1				1	7	3	3	1		16	Indiana.
Iowa							1	3	2	3	1	1	11	Iowa.
Kansas				1	2	2	1	3	1		4		14	Kansas.
Kentucky		2	3		2	2	6	3	3	1	1	3	26	Kentucky.
Louisiana			1	1	3	1	1		2			2	11	Louisiana.
Maine		1		1					4	2	2	1	13	Maine.
Maryland	1	2	1		1	1		4	3	4	1		18	Maryland.
Massachusetts		1	1	3	2	1	2	5	6	2	1	3	27	Massachusetts.
Michigan		1	1	1	1		2	14	44	34	13	5	116	Michigan.
Minnesota	1	1	2	2	1	1	1	1	7	6	4	3	30	Minnesota.
Missouri		1	2	1	2	1	1	2		2	1	1	14	Missouri.
Montana							1	9	8	3	1	3	25	Montana.
Nebraska			1					3	1	3		1	9	Nebraska.
Nevada	2													
New Jersey			1	1	2	1	2	1	4	2		1	5	Nevada.
New York	2	2	3	4	4	12	7	39	40	43	20	2	17	New Jersey.
North Carolina		1	2	2	3	1		3	1	1	2	8	184	New York.
North Dakota									2	4	2	2	18	North Carolina.
Ohio	5	2	4	1	1	1	2	4	6	9	3	1	9	North Dakota.
Oklahoma	2	2	4										39	Ohio.
Oregon						1	1		2	5			8	Oklahoma.
Pennsylvania	1	3		3	3	2	3	9	9	5	4		9	Oregon.
South Carolina	1					2	1	2			1	1	42	Pennsylvania.
South Dakota		1							1	1	3	1	8	South Carolina.
Tennessee		1	2	1	2	2	1	2	3	2	4	2	7	South Dakota.
Texas	1	1		3	2	1	3	8	1	1	2	4	22	Tennessee.
Vermont						1			1	1	2		27	Texas.
													5	Vermont

Virginia	3	4		1	2	1	5	2	2	3	3	3	29	Virginia.
Washington						1	1	6	30	45	15	5	103	Washington.
West Virginia	1			2	2	1	1	2	4				13	West Virginia.
Wisconsin		2	1	3	3	1	1		4		6	3	24	Wisconsin.

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	5	27	0.01	26	0.01	10	0.00	38.5	Alabama.
Arizona	394,331	5	1	.00	3	.01	2	.01	66.7	Arizona.
Arkansas	1,834,596	3	14	.01			8	.00		Arkansas.
California	3,913,236	7	64	.02	192	.05	100	.03	52.1	California.
Colorado	1,004,803	5	9	.01	8	.01	5	.00	62.5	Colorado
Connecticut	1,503,869	7	43	.03	120	.08	22	.01	18.3	Connecticut.
Delaware	232,590	3	2	.01			4	.02		Delaware.
District of Columbia	486,936	7	8	.02	23	.05	1	.00	4.3	District of Columbia.
Florida	1,068,520	6	8	.01	7	.01	4	.00	57.1	Florida.
Georgia	3,028,728	5	13	.00			18	.01		Georgia.
Idaho	481,125				11	.02	5	.01	45.5	Idaho.
Illinois	6,877,737	7	242	.04	257	.04	25	.00	9.7	Illinois.
Indiana	3,036,775	6	43	.01	78	.03	16	.01	20.5	Indiana
Iowa	2,487,106	6	66	.03	65	.03	11	.00	16.9	Iowa.
Kansas	1,805,555	5	55	.03	27	.01	14	.01	51.9	Kansas
Kentucky	2,475,370						26	.01		Kentucky.
Louisiana	1,864,385	6	25	.01	19	.01	11	.01	57.9	Louisiana.
Maine	779,900	7	13	.02	139	.18	13	.02	9.4	Maine.
Maryland	1,521,190	7	61	.04	192	.13	18	.01	9.4	Massachusetts
Massachusetts	4,077,599	7	168	.04	277	.07	27	.01	9.7	Maryland.
Michigan	4,066,223	7	55	.01	647	.16	116	.03	17.9	Michigan.
Minnesota	2,531,473	7	79	.03	144	.06	30	.01	20.8	Minnesota.
Mississippi	[1] 1,790,618	7	45	.03	25	.01	14	.01	56.0	Mississippi
Missouri	3,455,376	2	36	.01	28	.01	14	.00	50.0	Missouri.
Montana	629,003	7	18	.03	183	.29	25	.04	13.7	Montana.

[1] Population Jan. 1, 1920.

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923—Continued

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Nebraska	1,344,652	6	26	0.02	14	0.01	9	0.01	64.3	Nebraska.
Nevada	[1] 77,407	3	2	.03	17	.22	5	.06	29.4	Nevada.
New Hampshire	448,882	4	11	.02	40	.09	11	.02	27.5	New Hampshire.
New Jersey	3,442,695	7	62	.02	86	.02	17	.00	19.8	New Jersey.
New Mexico	375,669	4	4	.01	6	.02	0			New Mexico.
New York	10,974,642	7	307	.03	1,210	.11	184	.02	15.2	New York.
North Carolina	2,722,669	6	27	.01			18	.01		North Carolina.
North Dakota	679,232	6	22	.03	72	.11	9	.01	12.5	North Dakota.
Ohio	6,219,330	7	87	.01	157	.03	39	.01	24.8	Ohio.
Oklahoma	2,200,307						8	.00		Oklahoma.
Oregon	834,665	7	8	.01	69	.08	9	.01	13.0	Oregon.
Pennsylvania	9,208,986	7	158	.02	166	.02	42	.00	25.3	Pennsylvania.
Rhode Island	633,036	7	9	.01	18	.03				Rhode Island.
South Carolina	1,761,746				11	.01	8	.00	72.7	South Carolina.
South Dakota	660,956	7	23	.04	38	.06	7	.01	18.4	South Dakota.
Tennessee	2,408,846	2	18	.01			22	.01		Tennessee.
Texas	5,018,602	2	42	.01			27	.01		Texas.
Vermont	[1] 352,428	7	26	.07	13	.04	5	.01	38.5	Vermont.
Virginia	2,423,942	7	98	.04	127	.05	29	.01	22.8	Virginia.
Washington	1,456,106	6	17	.01	592	.41	103	.07	17.4	Washington.
West Virginia	1,576,143	7	32	.02	24	.02	13	.01	54.2	West Virginia.
Wisconsin	2,770,291	7	75	.03	68	.02	24	.01	35.3	Wisconsin.

Cases of rabies in animals reported, 1924

State	Cases reported, 1924	State	Cases reported, 1924	State	Cases reported, 1924
California	502	Mississippi	176	Rhode Island	1
Connecticut	6	Missouri	8	South Carolina	318
District of Columbia	23	New Mexico	4	Washington	18
Florida	172	Oklahoma	59		
Maryland	88	Oregon	16		

Rabies in man—Deaths registered, 1924

State	Deaths registered, 1924	State	Deaths registered, 1924	State	Deaths registered, 1924
Alabama	3	Massachusetts	1	Oklahoma	4
Arkansas	4	Michigan	6	South Carolina	3
California	5	Missouri	5	Tennessee	3
Colorado	2	New Hampshire	1	Texas	8
Georgia	4	New Jersey	4	Virginia	2
Illinois	2	New York	1	West Virginia	2
Iowa	2	North Carolina	3		
Louisiana	5	Ohio	5		

Cases of Rocky Mountain spotted, or tick, fever reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
California			1	3	2								6	California.
Colorado				1	3	1							5	Colorado.
Montana		1		14	13	9	6	1			1	2	47	Montana.
Oregon				4	2	1		1					8	Oregon.
South Dakota					1	1							2	South Dakota.
Wyoming			1		12	10	3		1				27	Wyoming.
Wisconsin											1		1	Wisconsin.
Washington					4	1				1			6	Washington.

Deaths registered as due to Rocky Mountain spotted, or tick, fever, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Colorado						1							1	Colorado.
Idaho					3	3	2	1	2	1			12	Idaho.
Montana				2	2	3	1	1		1			10	Montana.
North Dakota						1							1	North Dakota.
Oregon				3	2								5	Oregon.
Washington										1			1	Washington.
Wyoming			1	1	4	2	2						10	Wyoming.

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	7	45	35	34	22	25	24	31	59	78	120	66	69	608	Alabama.
Arizona	4	23	15	14	14	12	12	2	3	4	13	15	18	145	Arizona.
Arkansas	7	29	27	23	15	15	7	13	23	27	48	76	48	351	Arkansas.
California	7	508	477	452	355	354	266	162	151	195	355	355	456	4,086	California.
Colorado	7	102	103	106	98	88	75	65	59	61	73	92	100	1,022	Colorado.
Connecticut	7	396	362	366	252	272	159	80	66	102	201	343	436	3,035	Connecticut.
Delaware	3	51	44	40	40	37	30	29	28	30	42	48	52	471	Delaware.
District of Columbia	7	84	88	87	75	65	47	33	27	34	51	65	76	732	Dist. of Columbia.
Florida	6	13	16	10	9	7	6	6	7	7	10	12	12	115	Florida.
Georgia	5	54	52	51	37	36	22	26	46	81	97	87	67	656	Georgia.
Idaho	4	62	57	30	35	33	13	16	10	13	26	41	35	371	Idaho.
Illinois	7	1,967	1,817	1,390	946	739	475	241	252	526	1,082	1,307	1,314	12,056	Illinois.
Indiana	7	490	548	544	500	316	199	100	94	195	420	445	490	4,341	Indiana.
Iowa	7	422	339	279	189	249	112	61	48	125	220	328	338	2,710	Iowa.
Kansas	7	425	403	348	285	215	127	100	178	272	354	400	458	3,565	Kansas.
Louisiana	7	32	22	29	21	16	9	6	15	16	32	41	39	278	Louisiana.
Maine	7	134	77	84	87	81	68	42	43	47	63	93	106	925	Maine.
Maryland	7	447	326	294	243	175	115	47	62	112	211	286	329	2,647	Maryland.
Massachusetts	7	920	944	996	736	755	492	251	213	281	543	661	917	7,709	Massachusetts.
Michigan	7	1,207	969	1,021	923	726	538	353	313	522	886	1,150	1,164	9,772	Michigan

Minnesota	7	366	546	579	488	434	278	162	148	149	195	229	327	3,901	Minnesota.
Mississippi	7	48	33	26	29	29	23	28	50	73	76	79	70	564	Mississippi.
Missouri	2	438	398	328	276	168	111	67	84	241	431	498	609	3,649	Missouri.
Montana	7	125	95	81	79	69	60	37	35	34	87	93	133	928	Montana.
Nebraska	6	275	257	192	165	104	54	33	31	73	147	162	248	1,741	Nebraska.
Nevada	3	5	3	6	2	5	3	3	3	5	5	3	5	48	Nevada.
New Hampshire	4	60	48	43	51	31	35	10	15	19	30	40	60	442	New Hampshire
New Jersey	5	564	517	600	510	485	292	136	96	151	270	386	494	4,501	New Jersey.
New Mexico	4	59	50	50	40	27	18	8	8	16	33	39	43	391	New Mexico
New York	7	1,629	1,706	2,237	2,423	1,745	1,079	575	383	527	907	1,417	1,598	16,226	New York.
North Carolina	6	160	85	85	70	63	59	68	129	265	442	353	267	2,046	North Carolina
North Dakota	7	129	146	132	87	59	33	25	28	20	42	59	104	864	North Dakota.
Ohio	7	1,576	1,500	1,264	1,135	958	536	321	405	541	1,310	1,575	1,576	12,697	Ohio.
Oklahoma	3	49	30	28	25	27	23	17	20	45	86	73	53	476	Oklahoma.
Oregon	7	99	71	75	69	65	45	32	26	34	73	75	92	756	Oregon.
Pennsylvania	7	1,813	1,491	1,674	1,312	1,153	685	424	417	766	1,389	1,866	1,950	14,940	Pennsylvania.
Rhode Island	7	59	48	54	54	53	43	30	16	31	47	63	71	569	Rhode Island.
South Carolina	7	16	8	8	6	6	3	11	13	29	26	29	11	166	South Carolina.
South Dakota	7	199	194	127	111	78	66	30	34	60	115	151	152	1,317	South Dakota.
Tennessee	3	79	75	50	55	34	27	16	45	128	154	147	126	936	Tennessee.
Texas	6	91	96	63	65	50	43	42	35	41	64	112	137	839	Texas.
Vermont	7	80	84	69	62	59	38	35	21	29	47	74	73	671	Vermont.
Virginia	7	239	169	84	99	75	68	55	101	230	273	281	266	1,940	Virginia.
Washington	7	182	217	215	215	127	112	69	61	135	148	159	158	1,798	Washington.
West Virginia	7	169	105	90	98	83	57	59	80	196	340	315	271	1,863	West Virginia.
Wisconsin	7	730	721	627	475	558	339	209	173	213	473	607	679	5,804	Wisconsin.
Wyoming	7	24	23	23	23	21	17	13	12	16	21	22	23	238	Wyoming.

Cases of scarlet fever reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	51	35	29	33	27	19	41	59	52	119	115	86	666	Alabama.
Arizona	59	24	34	42	58	24	9	8	15	30	39	55	397	Arizona.
Arkansas	36	28	20	15	12	15	15	8	13	56	24	67	309	Arkansas.
California	1,625	1,176	1,170	1,198	754	531	302	156	250	513	543	737	8,955	California.
Colorado	254	226	158	163	140	84	36	45	57	105	164	156	1,588	Colorado.
Connecticut	741	746	806	719	495	341	123	81	103	247	432	824	5,658	Connecticut.
Delaware	88	54	57	63	48	21	8	4	8	28	14	6	399	Delaware.
District of Columbia	130	175	169	165	141	82	38	27	27	59	74	173	1,260	Dist. of Columbia.
Florida	8	22	40	33	7	6	----------	2	----------	9	17	8	152	Florida.
Georgia	34	33	60	36	42	31	27	20	26	34	36	28	407	Georgia.
Idaho	69	50	38	27	9	11	5	5	18	17	35	25	309	Idaho.
Illinois	1,436	1,317	1,519	1,148	1,003	780	383	208	396	891	1,105	1,516	11,702	Illinois.
Indiana	537	464	510	432	383	164	118	103	143	444	563	462	4,323	Indiana.
Iowa	268	275	287	207	137	63	45	29	73	133	160	215	1,892	Iowa.
Kansas	427	342	299	290	212	113	98	107	211	384	445	420	3,348	Kansas.
Kentucky	97	59	88	81	35	21	15	26	17	62	149	86	736	Kentucky.
Louisiana	28	30	41	65	38	18	12	12	15	26	43	60	388	Louisiana.
Maine	120	116	167	129	127	81	50	64	30	94	178	149	1,305	Maine.
Maryland	479	580	672	607	385	227	78	39	48	148	203	389	3,855	Maryland.
Massachusetts	2,082	2,076	2,100	1,719	1,447	911	381	237	367	742	937	1,411	14,410	Massachusetts.
Michigan	1,617	1,510	1,866	1,416	1,128	917	538	436	489	833	1,018	1,227	12,995	Michigan.
Minnesota	1,371	1,399	1,219	1,061	834	557	393	296	431	708	846	1,001	10,116	Minnesota.
Mississippi	29	25	28	27	29	15	21	43	53	64	79	61	474	Mississippi.
Missouri	502	580	665	508	543	343	205	255	332	733	1,025	937	6,628	Missouri.
Montana	155	131	107	109	107	38	45	37	60	87	105	61	1,042	Montana.
Nebraska	222	137	104	99	49	37	23	15	24	73	102	77	962	Nebraska.
Nevada	13	5	----------	32	32	5	----------	2	8	19	46	7	169	Nevada.
New Hampshire	54	60	61	72	76	75	24	10	20	80	289	230	1,051	New Hampshire.
New Jersey	751	777	826	742	698	516	190	107	151	359	524	820	6,461	New Jersey.
New Mexico	38	48	35	30	41	13	8	6	14	13	26	39	311	New Mexico.
New York	2,763	2,770	3,131	2,938	2,347	1,576	686	354	443	849	1,467	2,262	21,586	New York.
North Carolina	245	187	209	223	214	114	65	74	155	276	278	215	2,255	North Carolina.
North Dakota	225	231	292	131	120	97	90	55	77	116	178	167	1,779	North Dakota.
Ohio	1,692	1,766	1,742	1,329	952	610	374	301	554	1,186	1,467	1,718	13,691	Ohio.
Oklahoma	59	8	97	31	13	25	10	9	26	74	88	182	622	Oklahoma.
Oregon	102	112	67	103	90	63	34	45	57	112	140	183	1,108	Oregon.
Pennsylvania	2,210	2,298	2,154	1,678	1,491	1,052	593	375	630	1,396	1,948	2,633	18,458	Pennsylvania.
Rhode Island	436	413	496	510	271	130	47	13	16	47	101	104	2,584	Rhode Island.
South Carolina	22	----------	15	8	4	1	6	5	7	12	7	8	95	South Carolina.
South Dakota	332	277	250	244	223	150	107	53	112	160	187	203	2,298	South Dakota.

Tennessee	41	52	53	58	27	36	31	40	69	144	168	186	905	Tennessee.
Texas	113	41	87	49	74	62	47	55	92	141	212	187	1,160	Texas.
Vermont	77	78	52	68	57	59	36	23	36	21	90	83	680	Vermont.
Virginia	354	222	234	146	117	52	80	101	176	321	367	308	2,478	Virginia
Washington	323	239	264	214	200	147	85	74	111	163	159	176	2,155	Washington.
West Virginia	183	132	172	95	137	89	49	66	101	183	325	213	1,745	West Virginia.
Wisconsin	1,375	1,357	1,414	1,005	657	536	275	156	266	462	452	643	8,598	Wisconsin.
Wyoming	53	21	23	17	44	10	2	11	12	28	38	14	273	Wyoming.

Deaths registered as due to scarlet fever, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama		3			3	1				3	4		14	Alabama.
Arizona	4		1	1		2	2			1	1		12	Arizona.
Arkansas		1							2	2		3	8	Arkansas.
California	12	11	13	17	9	7	5	5	5	4	9	5	102	California.
Colorado	6	6	3	5	6	2			1	4	4	6	43	Colorado.
Connecticut	8	8	7	12	10	4		1	1	5	2	2	60	Connecticut.
Delaware	2		1	3									6	Delaware.
District of Columbia		1		1		2					1	3	8	Dist. of Columbia.
Florida				1	1								2	Florida.
Georgia	3	3	1	1	2	1	1	1	1	2	2	2	20	Georgia.
Idaho	1	3	2	2	2	2	4						16	Idaho.
Illinois	27	27	25	27	18	10	8	4	6	9	15	30	206	Illinois.
Indiana	7	7	6	4	14	4	1	4	4	3	4	14	72	Indiana.
Iowa	10	11	18	10	5	4	4	3	2	4	2	3	76	Iowa.
Kansas	7	4	7	3	2	3		1	2	2	4	6	41	Kansas.
Kentucky	5	2	2	2	3			2	1		6	4	27	Kentucky.
Louisiana		1	2		1					1	2		7	Louisiana.
Maine		4	5	1	2		3	3		1	1	3	23	Maine.
Maryland	6	4	7	2	4	2	3	1		1	4	8	42	Maryland.
Massachusetts	19	15	25	23	15	12	9	5	5	5	12	12	157	Massachusetts.
Michigan	27	28	42	27	29	16	15	12	12	16	18	23	265	Michigan.
Minnesota	30	32	16	28	10	16	12	8	5	7	20	23	207	Minnesota.
Missouri	26	9	24	19	13	5	8	3	4	13	18	20	162	Missouri.
Montana	8	7	1	1	2	1	1	2	1	2	2	4	32	Montana.
Nebraska	6	6	2	2	4	4	1			4	4	3	36	Nebraksa.

Deaths registered as due to scarlet fever, 1924—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	State
Nevada				1									1	Nevada.
New Jersey	6	9	10	9	5	9	5	2	1		3	5	64	New Jersey.
New Mexico	1	1	1	1	1						1	2	8	New Mexico.
New York	37	34	37	42	28	17	7	6	5	5	15	17	250	New York.
North Carolina	7	3	2	3		2	1	2	3	1		4	28	North Carolina.
North Dakota	3	3	4	8	3	2	2	1	1	2	4	5	38	North Dakota.
Ohio	47	23	25	25	25	13	5	9	13	13	21	18	237	Ohio.
Oklahoma	3	5	2	1	1			2	1	2	1		18	Oklahoma.
Oregon	6	3			1	1		1	1	3	1		17	Oregon.
Pennsylvania	35	43	33	38	38	22	22	12	16	19	27	30	335	Pennsylvania.
South Carolina		1				1	1						3	South Carolina.
South Dakota	3	4	5	2	1	2	1	2		2	1	4	27	South Dakota.
Tennessee	2	4	1	7	3	1	1	1	1	2	3	6	32	Tennessee.
Texas	6	1	2	1	2	1	4			1	1	1	20	Texas.
Vermont	1	1	2		1	2			2		1	2	12	Vermont.
Virginia	5	3	3	5	1		6	2	1	2	3	3	34	Virginia.
Washington	7	5	4	1	4	2	1	1	4	1	2	1	33	Washington.
West Virginia	7	5	3	6	8	5	3	3	2	2	12	4	60	West Virginia.
Wisconsin	25	25	33	29	21	15	6	5	10	11	12	19	211	Wisconsin.
Wyoming	2	3	1	1	1				2			4	14	Wyoming.

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	7	608	0.26	666	0.27	14	0.01	2.1	Alabama.
Arizona	394,331	4	145	.41	397	1.01	12	.03	3.0	Arizona.
Arkansas	1,834,596	7	351	.20	309	.17	8	.00	2.6	Arkansas.
California	3,913,236	7	4,086	1.17	8,955	2.29	102	.03	1.1	California.
Colorado	1,004,803	7	1,022	1.08	1,588	1.58	43	.04	2.7	Colorado.
Connecticut	1,503,869	7	3,035	2.18	5,658	3.76	60	.04	1.1	Connecticut.
Delaware	232,590	3	471	2.06	399	1.72	6	.03	1.5	Delaware.

District of Columbia	486,936	7	732	1.67	1,260	2.59	8	.02	.6	District of Columbia.
Florida	1,068,520	6	115	.11	152	.14	2	.00	1.3	Florida.
Georgia	3,028,728	5	656	.22	407	.13	20	.01	4.9	Georgia.
Idaho	481,125	4	371	.81	309	.64	16	.03	5.2	Idaho.
Illinois	6,877,737	7	12,056	1.85	11,702	1.70	206	.03	1.8	Illinois.
Indiana	3,036,775	7	4,341	1.48	4,323	1.42	72	.02	1.7	Indiana.
Iowa	2,487,106	7	2,710	1.12	1,892	.76	76	.03	4.0	Iowa.
Kansas	1,805,555	7	3,565	2.01	3,348	1.85	41	.02	1.2	Kansas.
Kentucky	2,475,370	2	782	.32	736	.30	27	.01	3.7	Kentucky.
Louisiana	1,864,385	7	278	.15	388	.21	7	.00	1.8	Louisiana.
Maine	779,900	7	925	1.20	1,305	1.67	23	.03	1.8	Maine.
Maryland	1,521,190	7	2,647	1.82	3,855	2.53	42	.03	1.1	Maryland.
Massachusetts	4,077,599	7	7,709	1.99	14,410	3.53	157	.04	1.1	Massachusetts.
Michigan	4,066,223	7	9,772	2.63	12,995	3.20	265	.07	2.0	Michigan.
Minnesota	2,531,473	7	3,901	1.62	10,116	4.00	207	.08	2.0	Minnesota.
Mississippi	[1] 1,790,618	7	564	.31	474	.26	10	.01	2.1	Mississippi.
Missouri	3,455,376	2	3,649	1.06	6,628	1.92	162	.05	2.4	Missouri.
Montana	629,003	7	928	1.66	1,042	1.66	32	.05	3.1	Montana.
Nebraska	1,344,652	6	1,741	1.33	962	.72	36	.03	3.7	Nebraska.
Nevada	[1] 77,407	3	48	.62	169	2.18	1	.01	.6	Nevada.
New Hampshire	448,882	4	442	.99	1,051	2.34	13	.03	1.2	New Hampshire.
New Jersey	3,442,695	5	4,501	1.41	6,461	1.88	64	.02	1.0	New Jersey
New Mexico	375,669	4	391	1.06	311	.83	8	.02	2.6	New Mexico.
New York	10,974,642	7	16,226	1.55	21,586	1.97	250	.02	1.2	New York.
North Carolina	2,722,669	6	2,046	.78	2,255	.83	28	.01	1.2	North Carolina.
North Dakota	679,232	7	864	1.33	1,779	2.62	38	.06	2.1	North Dakota.
Ohio	6,219,330	7	12,697	2.19	13,691	2.20	237	.04	1.7	Ohio.
Oklahoma	2,200,307	3	476	.22	622	.28	18	.01	2.9	Oklahoma.
Oregon	834,665	7	756	.96	1,108	1.33	17	.02	1.5	Oregon.
Pennsylvania	9,208,986	7	14,940	1.70	18,458	2.00	335	.04	1.8	Pennsylvania.
Rhode Island	633,036	7	569	.94	2,584	4.08				Rhode Island.
South Carolina	1,761,746	7	166	.10	95	.05	3	.00	3.2	South Carolina.
South Dakota	660,956	7	1,317	2.06	2,298	3.48	27	.04	1.2	South Dakota.
Tennessee	2,408,846	3	936	.39	905	.38	32	.01	3.5	Tennessee.
Texas	5,018,602	6	839	.18	1,160	.23	20	.00	1.7	Texas.
Vermont	[1] 352,428	7	671	1.90	680	1.93	12	.03	1.8	Vermont.
Virginia	2,423,942	7	1,940	.84	2,478	1.02	34	.01	1.4	Virginia.
Washington	1,456,106	7	1,798	1.31	2,155	1.48	33	.02	1.5	Washington.
West Virginia	1,576,143	7	1,863	1.26	1,745	1.11	60	.04	3.4	West Virginia.
Wisconsin	2,770,291	7	5,804	2.19	8,598	3.10	211	.08	2.5	Wisconsin.
Wyoming	216,853	7	238	1.21	273	1.26	14	.06	5.1	Wyoming.

[1] Population Jan. 1, 1920

Cases of septic sore throat reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Tota.	State
Colorado	3	1	1		1		3				2	2	13	Colorado.
Connecticut	2	8	5	1	1		2	6		3	10	28	66	Connecticut.
Georgia	7	4	7	8	4	1		4	2	4	5	4	50	Georgia.
Illinois	14	6	5	12	8	6	4	5	9	2	7	7	85	Illinois.
Maine	2		2	4	2	2	2	6	1	4	2	9	36	Maine.
Maryland	14	8	17	5	17	6	2	2	3	7	6	13	100	Maryland.
Massachusetts	14	15	48	17	8	4	12	10	7	9	8	18	170	Massachusetts.
Michigan	13	11	19	11	8	5	4	9	19	30	71	60	260	Michigan.
Missouri	6	16	2	6	5	1	3	12	6	4	6	10	77	Missouri.
Montana	3		4	4	5		1						17	Montana.
Nebraska	4	4	3				3		2	1		3	20	Nebraska.
New Hampshire				7							3	9	19	New Hampshire.
New Mexico		3		2							2	1	8	New Mexico.
New York	30	40	32	29	28	40	38	55	10	14	5	30	351	New York.
North Carolina	11	7	5	13	9	9	6	3	17	30	14	19	143	North Carolina.
Ohio	47	54	67		52	38	30	32	24	49	67	83	543	Ohio.
Rhode Island	1	2	2	1	1	5	2		1			2	17	Rhode Island.
South Carolina	5	3	2			10	10	1	1	3	3		38	South Carolina.

Deaths registered as due to septic sore throat, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Connecticut	1	1	1	1	1		2				2	1	10	Connecticut.
Delaware		1							1				2	Delaware.
Illinois	3	5	1	1	1	2	7	2	2	5		2	31	Illinois.
Indiana	15	14	12	9	11	10	5	10	5	4	12	9	116	Indiana.
Iowa	6	6	13	14	5	11	5	8	7	5	8	9	97	Iowa.
Kansas	4	9	3	3		1	3	3	1	1	2	4	34	Kansas.
Louisiana	6	1	2	4	2		4	1	2	2	3		27	Louisiana.
Maine											1		1	Maine.
Maryland	4	1	4	5	6	1	1	3	3	5	3	3	39	Maryland.
Massachusetts	8	7	8		3	3	8	2		2	2	4	47	Massachusetts.
Montana			1										1	Montana.
New York	6	5	9	5	6	7	5	8		4	7	19	81	New York.
North Carolina					2				2	2	1		7	North Carolina.
North Dakota											1	1	2	North Dakota.

Oklahoma	3	2	2		2	4	3	2		1	3	1	23	Oklahoma.
Oregon	1		3	1		1	1				1	2	10	Oregon.
Vermont	1						2	1	1				5	Vermont.
Wyoming											2		2	Wyoming.

Septic sore throat—Cases reported, deaths registered, indicated morbidity and mortality rates, and cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Colorado	1,004,803	13	0.01	0			Colorado.
Connecticut	1,503,869	66	.04	10	0.01	6.6	Connecticut.
Delaware	232,590			2	.01		Delaware.
Georgia	3,028,728	50	.02				Georgia.
Illinois	6,877,737	85	.01	31	.00	2.6	Illinois.
Indiana	3,036,775			116	.04		Indiana.
Iowa	2,487,106			97	.04		Iowa.
Kansas	1,805,555			34	.02		Kansas.
Louisiana	1,864,385			27	.01		Louisiana.
Maine	779,900	36	.05	1	.00	36.0	Maine.
Maryland	1,521,190	100	.07	39	.03	2.6	Maryland.
Massachusetts	4,077,599	170	.04	47	.01	3.6	Massachusetts.
Michigan	4,066,223	260	.06				Michigan.
Missouri	3,455,376	77	.02				Missouri.
Montana	629,003	17	.03	1	.00	17.0	Montana.
Nebraska	1,344,652	20	.01				Nebraska.
New Hampshire	448,882	19	.04	9	.02	2.1	New Hampshire.
New Mexico	375,669	8	.02	0			New Mexico.
New York	10,974,642	351	.03	81	.01	4.3	New York.
North Carolina	2,722,669	143	.05	7	.00	20.4	North Carolina.
North Dakota	679,232			2	.00		North Dakota.
Ohio	6,219,330	543	.09				Ohio.
Oklahoma	2,200,307			23	.01		Oklahoma.
Oregon	834,665			10	.01		Oregon.
Rhode Island	633,036	17	.03				Rhode Island.
South Carolina	1,761,746	38	.02				South Carolina.
Vermont	[1] 352,428			5	.01		Vermont.
Wyoming	216,853			2	.01		Wyoming.

[1] Population Jan. 1, 1920.

Smallpox—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

Stat	Number of years included	Jan	Feb.	Mar.	Apr.	May	June	July	Aug	Sept	Oct.	Nov.	Dec.	Total	State
Alabama	4	58	76	90	71	75	37	16	15	11	23	26	47	545	Alabama.
Arizona	5	14	19	23	29	39	15	4	4	1	1	1	4	154	Arizona.
Arkansas	5	56	62	77	62	65	39	23	11	11	9	26	29	470	Arkansas.
California	7	143	151	160	169	164	148	126	116	112	108	106	128	1,631	California
Colorado	5	81	76	72	63	55	51	43	44	50	56	70	80	741	Colorado
Connecticut	7	3	2	6	11	1	3	1	1	2	1	1	1	33	Connecticut.
Delaware	3	1	0	0	0	1	0	0	0	0	0	0	0	2	Delaware
District of Columbia	7	6	6	8	8	6	4	3	2	1	1	2	3	50	Dist. of Columbia.
Florida	5	23	23	22	18	16	13	7	3	2	6	6	12	151	Florida.
Georgia	5	84	127	108	96	77	75	61	40	17	40	43	45	813	Georgia
Idaho	3	46	28	25	25	22	21	12	10	10	7	16	23	245	Idaho.
Illinois	7	508	462	433	372	358	283	103	43	26	75	120	207	2,990	Illinois
Indiana	7	255	366	443	523	500	314	131	77	53	126	191	218	3,197	Indiana
Iowa	7	223	157	218	254	294	165	69	19	25	74	109	170	1,777	Iowa.
Louisiana	7	123	158	153	142	125	67	44	16	8	26	24	62	948	Louisiana
Maine	7	19	15	14	14	14	10	10	10	2	9	9	19	145	Maine.
Maryland	7	9	12	17	17	13	6	1	5	2	2	3	5	92	Maryland.
Massachusetts	7	2	1	5	3	3	1	1	1	1	1	1	2	22	Massachusetts
Michigan	7	203	233	266	261	257	230	183	136	118	137	177	192	2,393	Michigan.
Minnesota	5	295	278	276	227	230	192	119	59	49	125	198	270	2,318	Minnesota.
Mississippi	3	102	115	97	81	71	59	39	33	32	58	79	93	859	Mississippi
Missouri	2	89	88	86	61	50	36	32	22	26	33	63	75	661	Missouri.
Montana	7	125	113	118	118	90	89	41	17	33	62	85	95	986	Montana
Nebraska	2	64	54	51	23	29	13	8	5	3	11	8	21	290	Nebraska
Nevada	3	3	4	2	1	1	3	1	1	1	1	0	0	18	Nevada.
New Hampshire	4	1	0	0	1	1	1	2	0	0	1	0	1	8	New Hampshire.
New Jersey	4	3	2	2	1	2	4	2	1	0	0	1	2	20	New Jersey.
New Mexico	3	12	10	10	19	13	5	2	1	0	0	1	5	78	New Mexico
New York	7	26	26	28	28	29	27	24	23	7	7	6	26	257	New York.
North Carolina	6	241	270	414	370	328	174	93	60	47	47	95	144	2,283	North Carolina
North Dakota	7	34	41	60	57	43	33	16	10	10	26	28	31	389	North Dakota
Ohio	4	307	292	357	399	414	311	176	83	95	116	255	299	3,104	Ohio.
Oklahoma	3	154	175	193	185	172	90	30	10	6	34	35	59	1,143	Oklahoma.
Oregon	5	42	41	40	57	52	52	41	30	29	39	41	42	506	Oregon.
Pennsylvania	7	15	19	24	27	28	24	22	10	3	3	6	12	193	Pennsylvania

Rhode Island	7	1	0	0	1	0	1	0	0	0	0	0	0	3	Rhode Island.
South Carolina	7	23	25	44	27	28	26	10	7	3	23	27	35	278	South Carolina.
South Dakota	7	91	95	98	91	80	61	49	39	36	42	62	74	818	South Dakota.
Texas	4	133	139	148	203	172	162	44	27	15	13	20	44	1,120	Texas.
Vermont	7	2	3	2	2	1	1	1	1	1	1	1	2	18	Vermont.
Virginia	3	89	99	96	86	81	31	14	12	7	10	13	33	571	Virginia.
Washington	4	125	124	165	134	127	101	68	61	42	53	93	109	1,202	Washington.
West Virginia	7	35	39	36	36	36	33	23	21	21	23	31	33	367	West Virginia.
Wisconsin	3	205	143	136	112	175	108	100	47	29	107	128	169	1,459	Wisconsin.
Wyoming	3	4	4	6	10	8	5	3	3	2	3	3	3	54	Wyoming.

Cases of smallpox reported, 1924

State	Jan.	Feb.	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	106	130	228	278	328	356	126	86	115	107	182	352	2,394	Alabama.
Arizona	7	4	6	3	21	50	5	2	2	4	31	25	160	Arizona.
Arkansas	50	51	37	44	57	45	14	6	7	50	64	42	467	Arkansas.
California	1,443	1,436	1,196	1,746	960	597	431	211	222	327	383	473	[1] 9,425	California.
Colorado	13	7	11	3	11	4	10	1	3	0	11	1	75	Colorado.
Connecticut	2	7	29	10	12	8	27	1	0	0	4	0	100	Connecticut.
Delaware	0	1	0	0	0	0	0	0	0	0	0	0	1	Delaware.
Dist. of Columbia	18	25	41	15	36	7	1	1	1	1	1	0	147	Dist. of Columbia.
Florida	25	28	17	23	17	4	1	0	1	0	1	0	117	Florida.
Georgia	293	424	583	393	221	106	28	21	5	8	8	17	2,107	Georgia.
Idaho	12	6	8	11	19	52	62	39	37	97	126	78	547	Idaho.
Illinois	37	45	94	111	162	241	168	46	42	187	58	166	1,357	Illinois.
Indiana	367	374	526	604	615	458	170	105	52	124	153	203	3,751	Indiana.
Iowa	52	42	66	71	110	50	22	21	50	64	105	219	872	Iowa.
Kansas	121	195	224	256	152	105	36	14	3	7	6	35	1,154	Kansas.
Kentucky	12	2	18	30	34	20	46	32	----------	27	39	62	322	Kentucky.
Louisiana	70	80	87	55	56	18	5	12	14	19	20	53	489	Louisiana.
Maine	0	0	4	9	3	0	2	0	0	1	0	0	19	Maine.
Maryland	3	3	27	18	17	23	2	0	1	3	0	0	97	Maryland.
Massachusetts	2	2	1	0	3	2	2	0	0	0	0	0	12	Massachusetts.
Michigan	543	549	760	680	770	699	206	71	44	56	91	58	4,527	Michigan.
Minnesota	244	275	342	267	172	146	150	117	102	262	458	590	3,125	Minnesota.
Mississippi	20	102	49	121	58	39	21	29	42	36	92	102	711	Mississippi.
Missouri	33	51	231	65	88	45	23	5	2	12	37	43	635	Missouri.
Montana	212	108	111	88	117	52	46	18	20	38	75	65	950	Montana.

[1] 20 cases, month not given.

Cases of smallpox reported, 1924—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Nebraska	7	5	24	48	24	17	29	10	3	8	41	70	286	Nebraska.
Nevada	1		5	8			1				26	8	49	Nevada.
New Hampshire	2	1	5	0	1	0	1	0	0	0	0	0	10	New Hampshire.
New Jersey	102	17	41	38	2	60	18	17	15	3	15	12	340	New Jersey.
New Mexico	3	5	6	2	6						3	6	31	New Mexico.
New York	20	49	38	13	42	39	28	10	12	34	155	51	491	New York.
North Carolina	569	686	658	661	492	260	115	62	43	69	78	152	3,845	North Carolina.
North Dakota	54	42	38	63	65	60	79	31	13	17	44	69	575	North Dakota.
Ohio	403	514	752	661	719	865	360	182	150	276	359	356	5,597	Ohio.
Oklahoma	334	10	267	115	105	98	0	4	14	16	17	27	1,007	Oklahoma.
Oregon	95	104	117	107	76	55	58	40	22	29	40	88	831	Oregon.
Pennsylvania	18	11	19	18	38	45	76	30	32	28	17	6	338	Pennsylvania.
Rhode Island	0	0	0	0	0	0	0	0	0	0	3	0	3	Rhode Island.
South Carolina	69	50	236	73	67	40	11	6	7	11	25	98	693	South Carolina.
South Dakota	15	6	18	16	7	39	3	5	9	31	49	88	286	South Dakota.
Tennessee	338	714	379	598	414	251	51	52	51	52	39	161	3,100	Tennessee.
Texas	54	90	129	196	240	105	43	54	56	113	138	162	1,380	Texas.
Vermont	32	11	13	4	1	2	0	1	0	0	0	0	64	Vermont.
Virginia	25	41	55	27	62	43	20	11	3	3	3	2	295	Virginia.
Washington	362	235	283	253	205	115	125	71	53	71	97	103	1,973	Washington.
West Virginia	32	54	114	47	47	27	13	11		7	35	47	434	West Virginia.
Wisconsin	104	95	133	135	112	206	85	53	40	54	68	146	1,236	Wisconsin.
Wyoming	0	0	0	1	2	4	2	0	3	9	12	10	43	Wyoming.

Deaths registered as due to smallpox, 1924

State	Jan.	Feb.	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama				1		2			1			1	5	Alabama.
Arizona					12	2	4		1			1	20	Arizona.
Arkansas					2	1						1	4	Arkansas.
California	3	4	2	6	1	3	1		3	14	14	5	56	California.
Connecticut		2	2	1									5	Connecticut.
Georgia	3	2	4	5	6		1			1	1	2	25	Georgia.
Illinois	1		2	3	6	2	1	1					16	Illinois.
Indiana	1		1	4	1	1							8	Indiana.
Iowa								2		1		8	11	Iowa.
Kansas	2		1				1						4	Kansas.
Kentucky				1				2	2				5	Kentucky.
Louisiana		1	1										2	Louisiana.
Massachusetts		1	1										2	Massachusetts.
Michigan	1	4	7	21	100	53	15	11	6	7	1		226	Michigan.
Minnesota	2	6	13	12	5	8	9	7	2	27	66	149	306	Minnesota.
Missouri				1	1								2	Missouri.
Montana	1		1		1								3	Montana.
Nebraska								1					1	Nebraska.
New Jersey							1	3	2	2	2	5	15	New Jersey.
New York					1				1	1			3	New York.
North Carolina	2	3	4	5	6	1		1	1			1	24	North Carolina.
North Dakota	1												1	North Dakota.
Ohio	1	1		3	5	18	10	14	3	3	3	2	63	Ohio.
Oklahoma			3	1		1		3				1	9	Oklahoma.
Oregon			1		1			1					3	Oregon.
Pennsylvania						4	11	6	10	2	4	2	39	Pennsylvania.
South Carolina			2		2	1							5	South Carolina.
South Dakota		1			1							1	3	South Dakota.
Tennessee		2	2	1				2		1			8	Tennessee.
Texas					1				1				2	Texas.
Virginia				1				1					2	Virginia.
Washington	1				1								2	Washington.
West Virginia		1									1		2	West Virginia.
Wisconsin			1	1		1	1	2		1	1	3	11	Wisconsin.

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	4	545	0.23	2,394	0.98	5	0.00	0.2	Alabama.
Arizona	394,331	5	154	.43	160	.41	20	.05	12.5	Arizona.
Arkansas	1,834,596	5	470	.27	467	.25	4	.00	.9	Arkansas.
California	3,913,236	7	1,631	.47	9,445	2.41	56	.01	.6	California.
Colorado	1,004,803	5	741	.78	75	.07	0			Colorado.
Connecticut	1,503,869	7	33	.02	100	.07	5	.00	5.0	Connecticut.
Delaware	232,590	3	2	.01	1	.00	0			Delaware.
District of Columbia	486,936	7	50	.11	147	.30	0			District of Columbia.
Florida	1,068,520	5	151	.15	117	.11	0			Florida.
Georgia	3,028,728	5	813	.28	2,107	.70	25	.01	1.2	Georgia.
Idaho	481,125	3	245	.53	547	1.14	0			Idaho.
Illinois	6,877,737	7	2,990	.46	1,357	.20	16	.00	1.2	Illinois.
Indiana	3,036,775	7	3,197	1.09	3,751	1.24	8	.00	.2	Indiana.
Iowa	2,487,106	7	1,777	.74	872	.35	11	.00	1.3	Iowa.
Kansas	1,805,555				1,154	.64	4	.00	.3	Kansas.
Kentucky	2,475,370	2	344	.14	322	.13	5	.00	1.6	Kentucky.
Louisiana	1,864,385	7	948	.52	489	.26	2	.00	.4	Louisiana.
Maine	779,900	7	145	.19	19	.02	0			Maine.
Maryland	1,521,190	7	92	.06	97	.06	0			Maryland.
Massachusetts	4,077,599	7	22	.01	12	.00	2	.00	16.7	Massachusetts.
Michigan	4,066,223	7	2,393	.64	4,527	1.11	226	.06	5.0	Michigan.
Minnesota	2,531,473	5	2,318	.96	3,125	1.23	306	.12	9.8	Minnesota.
Mississippi	[1] 1,790,618	3	859	.48	711	.40	6	.00	.8	Mississippi.
Missouri	3,455,376	2	661	.19	635	.18	2	.00	.3	Missouri.
Montana	629,003	7	986	1.77	950	1.51	3	.00	.3	Montana.
Nebraska	1,344,652	2	290	.22	286	.21	1	.00	.3	Nebraska.
Nevada	[1] 77,407	3	18	.23	49	.63	0			Nevada.
New Hampshire	448,882	4	8	.02	10	.02	1	.00	10.0	New Hampshire.
New Jersey	3,442,695	4	20	.01	340	.10	15	.00	4.4	New Jersey.
New Mexico	375,669	3	78	.21	31	.08	0			New Mexico.

New York	10,974,642	7	257	.02	491	.04	3	.00	.6	New York.
North Carolina	2,722,669	6	2,283	.87	3,845	1.41	24	.01	.6	North Carolina.
North Dakota	679,232	7	389	.60	575	.85	1	.00	.2	North Dakota.
Ohio	6,219,330	4	3,104	.53	5,597	.90	63	.01	1.1	Ohio.
Oklahoma	2,200,307	3	1,143	.54	1,007	.46	9	.00	.9	Oklahoma.
Oregon	834,665	5	506	.64	831	1.00	3	.00	.4	Oregon.
Pennsylvania	9,208,986	7	193	.02	338	.04	39	.00	11.5	Pennsylvania.
Rhode Island	633,036	7	3	.00	3	.00				Rhode Island.
South Carolina	1,761,746	7	278	.16	693	.39	5	.00	.7	South Carolina.
South Dakota	660,956	7	818	1.28	286	.43	3	.00	1.0	South Dakota.
Tennessee	2,408,846				3,100	1.29	8	.00	.3	Tennessee.
Texas	5,018,602	4	1,120	.24	1,380	.27	2	.00	.1	Texas.
Vermont	[1] 352,428	7	18	.05	64	.18	0			Vermont.
Virginia	2,423,942	3	571	.25	295	.12	2	.00	.7	Virginia.
Washington	1,456,106	4	1,202	.88	1,973	1.35	2	.00	.1	Washington.
West Virginia	1,576,143	7	367	.25	434	.28	2	.00	.5	West Virginia.
Wisconsin	2,770,291	3	1,459	.55	1,236	.45	11	.00	.9	Wisconsin.
Wyoming	216,853	3	54	.27	43	.20	0			Wyoming.

[1] Population Jan. 1, 1920.

Cases of syphilis reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	425	604	597	570	692	576	621	579	559	624	555	574	6,976	Alabama.
Arizona	22	23	32	23	13	30	14	19	28	12	10	18	244	Arizona.
Arkansas	249	227	235	229	196	227	204	246	285	232	265	183	2,778	Arkansas.
California	901	1,037	1,120	940	700	795	812	939	802	991	791	811	10,639	California.
Colorado	83	73	96	65	82	81	104	96	50	51	58	83	922	Colorado.
Connecticut	83	72	80	197	218	116	131	73	59	118	125	117	1,389	Connecticut.
Delaware	5	22	13	19	15	9	15	18	24	14	8	7	169	Delaware.
Florida	184	224	270	325	473	348	398	364	394	462	384	490	4,316	Florida.
Georgia	566	406	545	556	467	567	479	392	550	451	504	281	5,764	Georgia.
Idaho	16	14	11	18	7	7	5	13	4	6	3	8	112	Idaho.
Illinois	931	781	916	898	1,013	874	747	1,056	837	939	759	798	10,549	Illinois.
Indiana	156	187	144	166	142	126	147	135	154	172	175	154	1,858	Indiana.
Iowa	158	117	100	122	132	63	247	252	208	92	65	98	1,654	Iowa.
Kansas	91	96	81	88	135	81	97	52	61	46	42	55	925	Kansas.
Kentucky	2,291	2,413	2,366	2,431	2,483	2,361	1,949	2,499	2,495	2,643	2,597	2,715	29,243	Kentucky.
Louisiana	280	381	327	396	454	391	383	343	393	329	251	303	4,231	Louisiana.
Maine	42	68	39	35	21	27	50	36	60	46	60	30	514	Maine.
Maryland	289	267	288	262	211	187	237	215	275	260	195	174	2,860	Maryland.
Massachusetts	562	492	517	492	473	437	450	479	548	479	417	445	5,791	Massachusetts.
Michigan	846	1,157	1,057	1,224	980	1,033	1,131	874	1,292	1,233	1,047	1,116	12,990	Michigan.

Cases of syphilis reported, 1924—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov	Dec.	Total	State
Minnesota	478	405	384	431	370	405	430	335	407	439	353	372	4,809	Minnesota.
Mississippi	589	646	738	850	770	714	817	780	962	866	912	879	9,523	Mississippi.
Missouri	340	256	415	267	224	256	229	235	234	389	208	248	3,301	Missouri.
Montana	3	----------	10	16	228	16	5	10	75	85	18	2	468	Montana.
Nebraska	115	122	113	99	108	108	90	94	120	103	100	53	1,225	Nebraska.
New Hampshire	36	16	11	18	18	19	21	10	15	12	20	12	208	New Hampshire.
New Jersey	350	337	329	280	254	260	303	270	291	319	309	284	3,586	New Jersey.
New Mexico	----------	6	29	5	15	4	12	14	4	14	2	1	106	New Mexico.
New York	2,204	2,179	2,599	2,126	2,734	2,237	2,238	2,140	1,803	2,684	2,140	2,391	27,475	New York.
North Carolina	233	303	286	288	251	218	242	281	316	341	154	239	3,152	North Carolina.
North Dakota	26	34	25	11	22	13	17	14	22	12	16	19	231	North Dakota.
Ohio	607	600	518	456	457	373	443	374	439	425	380	467	5,539	Ohio.
Oklahoma	436	493	485	463	271	231	161	177	226	212	239	208	3,602	Oklahoma.
Oregon	55	77	34	52	48	68	33	33	78	29	29	26	562	Oregon.
Pennsylvania	237	270	232	185	197	212	254	194	239	198	197	211	2,626	Pennsylvania.
Rhode Island	38	29	28	36	45	40	34	35	35	36	58	31	445	Rhode Island.
South Carolina	204	137	201	156	189	175	250	321	268	191	197	232	2,521	South Carolina.
South Dakota	17	8	13	6	6	14	9	15	9	10	11	1	119	South Dakota.
Tennessee	291	277	281	296	324	260	494	347	343	279	275	251	3,718	Tennessee.
Texas	1,181	1,125	1,483	692	723	631	941	293	859	794	877	839	10,438	Texas.
Utah	----------	----------	----------	----------	16	9	12	12	14	16	14	18	[1] 111	Utah.
Vermont	24	15	11	19	11	14	6	15	22	18	27	38	220	Vermont.
Virginia	179	188	170	200	187	147	136	113	239	195	191	149	2,094	Virginia.
Washington	54	87	52	44	57	38	80	71	63	44	55	89	734	Washington.
West Virginia	361	343	83	318	330	379	385	439	551	445	410	419	4,463	West Virginia.
Wisconsin	58	51	56	69	49	59	69	43	49	79	42	52	676	Wisconsin.
Wyoming	----------	10	----------	11	19	13	6	17	----------	3	5	9	[1] 93	Wyoming.
Total	16,296	16,675	17,420	16,450	16,830	15,249	15,938	15,362	16,761	17,438	15,550	16,000	195,969	

[1] Information not available for the entire year.

Syphilis—Cases reported and indicated morbidity rates, 1924

State	Estimated population, July 1, 1924	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1924	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1924	Total cases reported	Cases per 1,000 inhabitants
Alabama	2,445,551	6,976	2.85	Louisiana	1,864,385	4,231	2.27	North Dakota	679,232	231	0.34
Arizona	394,331	244	.62	Maine	779,900	514	.66	Ohio	6,219,330	5,539	.89
Arkansas	1,834,596	2,778	1.51	Maryland	1,521,190	2,860	1.88	Oklahoma	2,200,307	3,602	1.54
California	3,913,236	10,639	2.72	Massachusetts	4,077,599	5,791	1.42	Oregon	834,665	562	.67
Colorado	1,004,803	922	.92	Michigan	4,066,223	12,990	3.19	Pennsylvania	9,208,986	2,626	.29
Connecticut	1,503,869	1,389	.92	Minnesota	2,531,473	4,809	1.90	Rhode Island	633,036	445	.70
Delaware	232,590	169	.73	Mississippi	[1] 1,790,618	9,523	5.32	South Carolina	1,761,746	2,521	1.43
Florida	1,068,520	4,316	4.04	Missouri	3,455,376	3,301	.96	South Dakota	660,956	119	.18
Georgia	3,028,728	5,764	1.90	Montana	629,003	468	.74	Tennessee	2,408,846	3,718	1.54
Idaho	481,125	112	.23	Nebraska	1,344,652	1,225	.91	Texas	5,018,602	10,438	2.08
Illinois	6,877,737	10,549	1.53	New Hampshire	448,882	208	.46	Vermont	[1] 352,428	220	.62
Indiana	3,036,775	1,858	.61	New Jersey	3,442,695	3,586	1.04	Virginia	2,423,942	2,094	.86
Iowa	2,487,106	1,654	.67	New Mexico	375,669	106	.28	Washington	1,456,106	734	.50
Kansas	1,805,555	925	.51	New York	10,974,642	27,475	2.50	West Virginia	1,576,143	4,463	2.83
Kentucky	2,475,370	29,243	11.81	North Carolina	2,722,669	3,152	1.16	Wisconsin	2,770,291	676	.24

[1] Population Jan. 1, 1920.

Cases of tuberculosis (all forms) reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	147	125	119	150	195	155	324	317	213	416	109	144	2,414	Alabama.
California	879	826	909	1,129	804	829	870	610	576	772	640	819	9,663	California.
Colorado	227	285	251	175	174	156	218	297	213	264	205	120	2,585	Colorado.
Connecticut	184	147	134	150	151	153	163	135	137	140	125	117	1,736	Connecticut.
Delaware	38	35	32	45	35	15	25	37	24	25	30	27	368	Delaware.
District of Columbia	94	107	117	102	107	113	139	133	94	115	117	92	1,330	Dist. of Columbia.
Florida	149	135	120	158	156	129	141	105	125	119	138	47	1,522	Florida.
Illinois	1,328	1,077	1,111	1,482	1,262	1,223	1,582	1,799	1,135	1,237	880	925	15,041	Illinois.
Kansas	340	180	169	291	210	213	216	147	194	209	193	192	2,554	Kansas.
Maryland	175	195	207	224	234	269	448	291	368	247	250	217	3,125	Maryland.
Massachusetts	536	496	563	603	654	536	555	470	497	520	463	429	6,322	Massachusetts.
Michigan	322	257	216	916	609	508	467	541	405	428	463	438	5,570	Michigan.
Minnesota	377	336	413	416	415	439	373	399	343	333	281	316	4,441	Minnesota.
Mississippi	241	327	309	317	331	275	282	320	314	277	251	264	3,508	Mississippi.
Montana	58	56	54	63	54	37	46	70	76	55	35	68	672	Montana.
Nevada	10	7	6	5	4	6	4	6	4	5	3	4	64	Nevada.
New Jersey	424	415	439	436	433	443	451	415	336	399	368	379	4,938	New Jersey.
New Mexico	77	84	61	46	43	21	232	87	73	224	118	39	1,105	New Mexico.
New York	1,920	1,391	1,916	2,054	1,878	1,960	1,931	1,671	1,491	1,821	1,691	1,542	21,266	New York.
Ohio	532	513	708	863	704	571	559	446	485	633	489	536	7,039	Ohio.
Oregon	74	53	59	61	73	57	56	63	66	45	54	62	723	Oregon.
Rhode Island	40	40	60	39	42	51	39	36	37	50	30	31	495	Rhode Island.
Washington	194	202	194	174	151	286	192	190	182	153	130	154	2,202	Washington.
Wisconsin	191	196	159	160	203	208	178	95	154	160	136	132	1,972	Wisconsin.

Deaths registered as due to tuberculosis (all forms), 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	186	241	221	245	247	192	203	195	135	166	177	176	2,384	Alabama.
Arizona	136	110	138	134	155	86	91	81	71	92	96	106	1,296	Arizona.
Arkansas	93	101	159	136	145	172	122	127	97	106	107	174	1,539	Arkansas.
California	535	565	600	602	552	491	473	430	408	414	427	526	6,023	California.
Colorado	157	135	148	135	156	119	118	136	115	112	127	142	1,600	Colorado.
Connecticut	102	112	105	105	113	120	104	101	78	105	79	97	1,221	Connecticut.
Delaware	23	17	32	31	28	13	21	24	16	13	24	13	255	Delaware.
District of Columbia	42	56	54	53	52	33	48	42	40	48	41	50	559	Dist. of Columbia.
Florida	116	95	90	114	86	77	92	75	71	72	84	82	1,054	Florida.
Georgia	204	227	261	248	259	238	213	211	200	180	198	181	2,620	Georgia.
Idaho	20	8	15	11	19	23	48	9	23	10	28	20	234	Idaho.
Illinois	503	463	542	505	528	478	455	399	414	430	407	457	5,581	Illinois.
Indiana	216	204	267	222	149	220	211	204	170	197	169	193	2,422	Indiana.
Iowa	65	91	90	133	87	81	96	83	67	67	69	89	1,018	Iowa.
Kansas	72	64	69	76	72	127	56	49	50	52	60	44	791	Kansas.
Kentucky	284	244	280	292	277	217	252	201	182	217	177	197	2,820	Kentucky.
Louisiana	177	187	191	182	202	197	175	133	140	155	152	196	2,087	Louisiana.
Maine	48	44	52	49	45	49	39	35	42	37	35	54	529	Maine.
Maryland	166	166	196	162	175	143	170	143	126	150	127	127	1,851	Maryland.
Massachusetts	317	284	321	348	345	331	287	284	270	245	233	243	3,508	Massachusetts.
Michigan	264	273	283	274	265	275	249	231	230	218	191	200	2,953	Michigan.
Minnesota	136	135	162	156	188	158	164	131	120	116	111	128	1,705	Minnesota.
Missouri	235	270	282	260	263	229	228	203	209	188	207	233	2,807	Missouri.
Montana	50	32	37	45	48	35	33	25	31	30	18	30	414	Montana.
Nebraska	45	21	50	42	42	41	41	37	29	25	36	35	444	Nebraska
Nevada	7	6	4	4	2	4	3	5	3	4	3	4	49	Nevada.
New Jersey	238	239	268	273	305	257	269	234	239	228	207	240	2,997	New Jersey.
New Mexico	91	71	70	61	67	70	54	63	56	39	47	61	750	New Mexico.
New York	844	863	978	996	1,005	918	805	802	778	792	722	792	10,295	New York.
North Carolina	250	216	292	265	252	212	218	263	186	190	167	190	2,701	North Carolina.
North Dakota	15	20	34	27	26	19	20	20	18	16	10	15	240	North Dakota
Ohio	464	440	492	530	529	440	436	377	317	338	354	363	5,080	Ohio.
Oklahoma	107	103	111	126	144	107	99	128	94	70	82	115	1,286	Oklahoma.
Oregon	60	52	47	64	61	38	44	33	46	34	44	45	568	Oregon.
Pennsylvania	669	609	705	753	719	660	593	553	532	536	548	609	7,486	Pennsylvania.
South Carolina	107	122	137	118	146	117	131	107	97	94	78	111	1,365	South Carolina.
South Dakota	12	21	18	42	32	36	28	27	30	15	13	28	302	South Dakota.
Tennessee	294	302	358	344	310	296	311	314	220	248	258	284	3,539	Tennessee.
Texas	241	270	318	225	353	273	262	287	280	262	257	370	3,398	Texas.
Vermont	22	19	30	30	35	28	22	17	25	20	16	24	288	Vermont.
Virginia	217	248	292	285	250	206	242	188	188	202	198	198	2,714	Virginia.
Washington	194	202	194	174	151	286	192	189	182	153	120	146	2,183	Washington
West Virginia	124	102	118	139	106	114	117	85	104	84	94	110	1,297	West Virginia.
Wisconsin	141	139	153	159	188	153	139	124	140	126	124	111	1,697	Wisconsin.
Wyoming	14	10	4	14	5	10	8	6	4	6	8	3	92	Wyoming.

78153—26†——6

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Case reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551	2,414	0.99	2,384	0.97	1.0	Alabama.
Arizona	394,331			1,296	3.29		Arizona.
Arkansas	1,834,596			1,539	.84		Arkansas.
California	3,913,236	9,663	2.47	6,023	1.54	1.6	California.
Colorado	1,004,803	2,585	2.57	1,600	1.59	1.6	Colorado.
Connecticut	1,503,869	1,736	1.15	1,221	.81	1.4	Connecticut.
Delaware	232,590	368	1.58	255	1.10	1.4	Delaware.
District of Columbia	486,936	1,330	2.73	559	1.15	2.4	District of Columbia.
Florida	1,068,520	1,522	1.42	1,054	.99	1.4	Florida.
Georgia	3,028,728			2,620	.87		Georgia.
Idaho	481,125			234	.49		Idaho.
Illinois	6,877,737	15,041	2.19	5,581	.81	2.7	Illinois.
Indiana	3,036,775			2,422	.80		Indiana.
Iowa	2,487,106			1,018	.41		Iowa.
Kansas	1,805,555	2,554	1.41	791	.44	3.2	Kansas.
Kentucky	2,475,370			2,820	1.14		Kentucky.
Louisiana	1,864,385			2,087	1.12		Louisiana.
Maine	779,900			529	.68		Maine.
Maryland	1,521,190	3,125	2.05	1,851	1.22	1.7	Maryland.
Massachusetts	4,077,599	6,322	1.55	3,508	.86	1.8	Massachusetts.
Michigan	4,066,223	5,570	1.37	2,953	.73	1.9	Michigan.
Minnesota	2,531,473	4,441	1.75	1,705	.67	2.6	Minnesota.
Mississippi	[1] 1,790.618	3,508	1.96	1,840	1.03	1.9	Mississippi.
Missouri	3,455,376			2,807	.81		Missouri.
Montana	629,003	672	1.07	414	.66	1.6	Montana.
Nebraska	1,344,652			444	.33		Nebraska.
Nevada	[1] 77,407	64	.83	49	.63	1.3	Nevada.
New Hampshire	448.882			333	.74		New Hampshire.
New Jersey	3,442,695	4,938	1.43	2,997	.87	1.6	New Jersey.
New Mexico	375,669	1,105	2.94	750	2.00	1.5	New Mexico.
New York	10,974,642	21,266	1.94	10,295	.94	2.1	New York.
North Carolina	2,722,669			2,701	.99		North Carolina.
North Dakota	679,232			240	.35		North Dakota.
Ohio	6,219,330	7,039	1.13	5,080	.82	1.4	Ohio.
Oklahoma	2,200,307			1,286	.58		Oklahoma.

Oregon	834,665	723	.87	568	.68	1.3	Oregon.
Pennsylvania	9,208,986			7,486	.81		Pennsylvania.
Rhode Island	633,036	495	.78				Rhode Island.
South Carolina	1,761,746			1,365	.77		South Carolina.
South Dakota	660,956			302	.46		South Dakota.
Tennessee	2,408,846			3,539	1.47		Tennessee.
Texas	5,018,602			3,398	.68		Texas.
Vermont	[1] 352,428			288	.82		Vermont.
Virginia	2,423,942			2,714	1.12		Virginia.
Washington	1,456,106	2,202	1.51	2,183	1.50	1.0	Washington.
West Virginia	1,576,143			1,297	.82		West Virginia.
Wisconsin	2,770,291	1,972	.71	1,697	.61	1.2	Wisconsin.
Wyoming	216,853			92	.42		Wyoming.

[1] Population Jan. 1, 1920.

Cases of tuberculosis (pulmonary) reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
California	864	803	891	1,101	783	816	835	595	559	740	625	812	9,424	California.
Connecticut	167	133	125	142	137	128	142	125	128	122	115	105	1,569	Connecticut.
Delaware	27	16	27	26	35	13	18	30	13	18	25	18	266	Delaware.
District of Columbia	92	99	112	94	102	106	134	128	90	110	109	87	1,263	Dist. of Columbia.
Florida	145	131	114	152	150	119	135	98	123	112	131	47	1,457	Florida.
Illinois	1,295	1,067	1,080	1,452	1,239	1,201	1,529	1,724	1,116	1,230	866	898	14,697	Illinois.
Kansas	310	167	149	266	197	187	204	131	163	186	184	167	2,311	Kansas.
Louisiana	165	188	205	184	312	256	253	250	215	217	177	230	2,652	Louisiana.
Maryland	178	192	204	220	234	261	429	286	361	233	245	215	3,053	Maryland.
Massachusetts	470	418	484	481	553	450	477	405	436	446	394	362	5,376	Massachusetts.
New York	1,842	1,327	1,800	1,923	1,743	1,872	1,806	1,574	1,402	1,727	1,618	1,479	20,113	New York.
Oklahoma	25						17			14	5	35	96	Oklahoma.
Rhode Island	37	35	56	36	39	43	37	30	33	45	21	25	437	Rhode Island.
Virginia	216	273	254	270	259	199	335	353	240	420	295	147	3,261	Virginia.

Deaths registered as due to tuberculosis (pulmonary), 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	172	215	207	221	223	175	186	169	127	151	164	160	2,170	Alabama.
Arkansas	85	95	152	120	136	166	114	118	92	101	99	163	1,441	Arkansas.
California	486	501	529	527	479	434	420	369	362	369	385	463	5,324	California.
Colorado	146	127	144	130	146	111	103	124	106	103	119	134	1,493	Colorado.
Connecticut	87	92	97	87	101	110	87	83	73	86	66	85	1,054	Connecticut.
Delaware	21	16	27	26	26	11	18	21	12	11	21	12	222	Delaware.
District of Columbia	39	49	48	45	44	24	39	31	34	39	37	45	474	Dist. of Columbia.
Florida	112	90	84	108	79	67	86	66	68	65	77	76	978	Florida
Georgia	192	222	246	230	241	223	187	191	174	157	181	170	2,414	Georgia.
Idaho	17	7	14	9	17	20	43	9	19	7	21	19	202	Idaho.
Illinois	448	408	492	432	448	430	381	354	361	373	356	416	4,899	Illinois.
Indiana	184	183	227	188	105	185	188	175	147	178	143	166	2,069	Indiana.
Iowa	57	82	77	119	69	67	73	72	58	58	61	79	872	Iowa.
Kansas	69	57	62	57	58	116	41	40	42	41	54	39	676	Kansas.
Kentucky	261	214	248	263	249	180	215	178	160	195	155	180	2,498	Kentucky.
Louisiana	162	175	175	167	174	180	163	119	126	138	139	182	1,900	Louisiana.
Maine	38	34	44	43	38	45	33	29	35	29	29	45	442	Maine.
Maryland	156	151	172	145	161	128	143	129	113	129	118	118	1,663	Maryland.
Massachusetts	262	232	276	293	290	286	244	243	227	211	188	211	2,963	Massachusetts.
Michigan	232	233	235	232	215	214	208	185	198	190	166	167	2,475	Michigan.
Minnesota	115	108	134	135	154	129	135	109	98	96	99	106	1,418	Minnesota.
Missouri	217	250	255	236	234	193	193	177	180	162	175	217	2,489	Missouri.
Nebraska	41	17	43	38	32	36	31	33	23	24	29	31	378	Nebraska.
New Jersey	214	212	239	247	258	226	238	208	210	198	184	208	2,642	New Jersey.
New Mexico	89	70	67	61	64	70	52	61	54	37	46	59	730	New Mexico.
New York	758	777	885	871	895	803	709	705	698	718	648	710	9,177	New York.
North Carolina	231	197	271	245	233	189	196	237	165	178	156	164	2,462	North Carolina.
North Dakota	13	12	27	22	25	19	17	17	13	13	9	14	201	North Dakota.
Ohio	399	373	416	450	439	368	369	315	263	280	300	309	4,281	Ohio.
Oregon	53	44	36	50	43	30	37	27	39	25	40	34	458	Oregon.
Pennsylvania	604	533	611	658	626	570	514	472	466	459	477	537	6,527	Pennsylvania.
South Carolina	98	117	125	110	138	102	122	98	88	80	72	102	1,252	South Carolina.
South Dakota	10	16	17	37	31	34	27	25	29	14	9	27	276	South Dakota.
Tennessee	249	264	327	309	278	264	268	280	190	214	219	256	3,118	Tennessee.
Texas	229	263	310	205	330	251	250	263	265	239	232	337	3,174	Texas.
Vermont	17	12	28	24	33	24	18	15	21	19	12	22	245	Vermont.
Virginia	190	226	264	254	221	180	210	163	169	177	184	176	2,414	Virginia.
Washington	87	77	74	87	83	87	61	74	69	62	65	66	892	Washington.
West Virginia	110	92	102	122	91	102	104	72	87	73	84	97	1,136	West Virginia.
Wisconsin	122	120	135	134	156	136	118	109	117	107	107	98	1,459	Wisconsin.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
Alabama	2,445,551			2,170	0.89		Alabama.
Arkansas	1,834,596			1,441	.79		Arkansas.
California	3,913,236	9,424	2.41	5,324	1.36	1.8	California.
Colorado	1,004,803			1,493	1.49		Colorado.
Connecticut	1,503,869	1,569	1.04	1,054	.70	1.5	Connecticut.
Delaware	232,590	266	1.14	222	.95	1.2	Delaware.
District of Columbia	486,936	1,263	2.59	474	.97	2.7	District of Columbia.
Florida	1,068,520	1,457	1.36	978	.92	1.5	Florida.
Georgia	3,028,728			2,414	.80		Georgia.
Idaho	481,125			202	.42		Idaho.
Illinois	6,877,737	14,697	2.14	4,899	.71	3.0	Illinois.
Indiana	3,036,775			2,069	.68		Indiana.
Iowa	2,487,106			872	.35		Iowa.
Kansas	1,805,555	2,311	1.28	676	.37	3.4	Kansas.
Kentucky	2,475,370			2,498	1.01		Kentucky.
Louisiana	1,864,385	2,652	1.42	1,900	1.02	1.4	Louisiana.
Maine	779,900			442	.57		Maine.
Maryland	1,521,190	3,053	2.01	1,663	1.09	1.8	Maryland.
Massachusetts	4,077,599	5,376	1.32	2,963	.73	1.8	Massachusetts.
Michigan	4,066,223			2,475	.61		Michigan.
Minnesota	2,531,473			1,418	.56		Minnesota.
Mississippi	[1] 1,790,618			1,687	.94		Mississippi.
Missouri	3,455,376			2,489	.72		Missouri.
Nebraska	1,344,652			378	.28		Nebraska.
New Hampshire	448,882			251	.56		New Hampshire.
New Jersey	3,442,695			2,642	.77		New Jersey.
New Mexico	375,669			730	1.94		New Mexico.
New York	10,974,642	20,113	1.83	9,177	.84	2.2	New York.
North Carolina	2,722,669			2,462	.90		North Carolina.
North Dakota	679,232			201	.30		North Dakota.
Ohio	6,219,330			4,281	.69		Ohio.
Oklahoma	2,200,307	96	.04				Oklahoma.
Oregon	834,665			458	.55		Oregon.
Pennsylvania	9,208,986			6,527	.71		Pennsylvania.
Rhode Island	633,036	437	.69				Rhode Island.

[1] Population Jan. 1, 1920.

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1924—Continued

State	Estimated population, July 1, 1924	Cases reported, 1924	Cases per 1,000 inhabitants	Deaths registered, 1924	Deaths per 1,000 inhabitants	Cases reported for each death registered	State
South Carolina	1,761,746			1,252	0.71		South Carolina.
South Dakota	660,956			276	.42		South Dakota.
Tennessee	2,408,846			3,118	1.29		Tennessee.
Texas	5,018,602			3,174	.63		Texas.
Vermont	[1] 352,428			245	.70		Vermont.
Virginia	2,423,942	3,261	1.35	2,414	1.00	1.4	Virginia.
Washington	1,456,106			892	.61		Washington.
West Virginia	1,576,143			1,136	.72		West Virginia.
Wisconsin	2,770,291			1,459	.53		Wisconsin.

[1] Population Jan. 1, 1920.

Typhoid fever—Monthly estimated expectancy based on data which are available for the years 1917 to 1923, inclusive

State	Number of years included	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	7	40	50	38	53	97	169	267	294	190	95	73	44	1,410	Alabama.
Arizona	5	3	1	1	1	1	9	6	13	10	15	4	7	71	Arizona.
Arkansas	7	24	20	17	17	23	42	112	128	122	87	70	41	703	Arkansas.
California	7	56	31	47	41	67	98	136	148	118	119	75	57	993	California.
Colorado	7	12	4	10	10	11	21	38	82	101	69	34	14	406	Colorado.
Connecticut	7	8	7	11	16	22	24	46	73	76	60	28	17	388	Connecticut.
Delaware	4	4	4	3	3	3	6	8	22	20	20	10	11	114	Delaware.
District of Columbia	7	6	6	4	6	7	13	22	35	26	20	12	10	167	Dist. of Columbia.
Florida	6	53	46	41	67	68	54	60	60	34	31	26	31	571	Florida.
Georgia	5	28	22	22	28	61	105	221	221	174	120	56	34	1,092	Georgia.
Idaho	4	5	2	2	3	4	4	8	19	22	10	9	7	95	Idaho.
Illinois	7	89	74	83	74	72	73	182	241	286	240	173	103	1,690	Illinois.
Indiana	7	30	27	28	39	44	42	84	134	147	145	80	67	867	Indiana.
Kansas	7	33	12	13	28	37	69	170	245	169	118	76	27	997	Kansas.
Louisiana	7	44	37	45	70	94	125	135	152	129	94	71	99	1,095	Louisiana.

Maine	7	10	12	9	9	14	13	23	27	27	32	19	15	210	Maine.
Maryland	7	42	30	38	47	40	75	154	288	261	207	130	86	1,398	Maryland.
Massachusetts	7	53	39	41	44	51	58	73	116	146	106	73	44	844	Massachusetts.
Michigan	7	57	45	70	71	69	72	98	126	184	168	126	76	1,162	Michigan.
Minnesota	7	30	23	52	39	39	36	49	70	75	89	57	50	609	Minnesota.
Mississippi	7	100	91	113	134	180	299	465	428	341	288	205	124	2,768	Mississippi.
Missouri	2	23	19	16	21	30	34	113	131	157	92	61	37	734	Missouri.
Montana	7	8	3	10	10	11	15	27	31	39	28	13	10	205	Montana.
Nebraska	6	8	5	4	3	6	4	10	13	29	29	11	10	132	Nebraska.
Nevada	4	2	1	2	1	2	2	2	10	8	12	3	2	47	Nevada.
New Hampshire	4	2	3	2	4	3	1	3	9	12	9	3	2	53	New Hampshire.
New Jersey	7	31	22	28	36	35	47	65	130	124	95	79	52	744	New Jersey.
New Mexico	4	15	6	5	6	9	18	30	35	69	81	46	28	348	New Mexico.
New York	7	136	89	92	129	121	136	221	395	579	408	224	175	2,705	New York.
North Carolina	6	37	24	25	38	77	278	475	422	341	177	78	56	2,028	North Carolina.
North Dakota	7	8	5	3	4	7	2	7	20	25	28	23	13	145	North Dakota.
Ohio	7	117	79	68	79	122	128	253	443	498	413	192	97	2,489	Ohio.
Oklahoma	3	8	22	25	15	20	59	122	138	61	100	51	17	638	Oklahoma.
Oregon	7	11	4	5	5	5	11	14	24	25	35	16	15	170	Oregon.
Pennsylvania	7	153	111	119	132	174	201	336	616	655	532	273	186	3,488	Pennsylvania.
Rhode Island	7	3	1	2	2	3	6	11	11	17	10	8	6	80	Rhode Island.
South Carolina	7	8	6	10	14	29	110	119	80	74	41	23	6	520	South Carolina.
South Dakota	6	4	1	4	3	5	4	8	16	20	13	7	3	88	South Dakota.
Tennessee	2	25	15	12	21	29	110	270	249	202	127	48	22	1,130	Tennessee.
Texas	6	24	29	20	20	37	103	145	130	143	68	55	56	830	Texas.
Vermont	7	7	6	5	5	10	6	5	12	16	14	11	9	106	Vermont.
Virginia	7	54	55	48	64	82	204	428	517	320	217	125	80	2,194	Virginia.
Washington	7	24	16	20	25	21	29	49	75	96	75	45	27	502	Washington.
West Virginia	7	66	46	34	47	42	97	160	221	271	165	93	54	1,296	West Virginia.
Wisconsin	7	26	16	26	23	27	20	27	38	39	46	43	20	351	Wisconsin.
Wyoming	7	1	1	2	1	5	4	7	9	14	12	4	4	64	Wyoming.

Cases of typhoid fever reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	48	44	51	44	61	95	387	522	361	245	115	106	2,079	Alabama.
Arizona	3	2	1	3	16	11	13	7	21	5	10	7	99	Arizona.
Arkansas	70	28	12	22	18	38	161	168	148	123	96	90	974	Arkansas.
California	282	110	303	159	62	107	160	94	98	141	158	103	1,777	California.
Colorado	19	16	10	3	2	18	20	37	58	30	11	5	229	Colorado.
Connecticut	8	5	12	3	15	12	24	45	38	30	13	33	238	Connecticut.
Delaware	7	2	0	1	3	5	6	7	11	10	2	1	55	Delaware.
District of Columbia	6	1	7	4	5	3	9	18	23	16	6	35	133	Dist. of Columbia.
Florida	55	42	31	40	57	65	67	73	40	47	51	43	611	Florida.
Idaho	2	3	7	1	6	5	5	18	49	34	10	6	146	Idaho.
Illinois	158	72	42	58	63	62	124	168	191	175	125	231	1,469	Illinois.
Indiana	42	25	19	41	42	35	48	138	103	124	77	50	744	Indiana.
Kansas	11	16	11	20	15	41	67	152	119	68	50	12	582	Kansas.
Kentucky	59	33	31	24	24	46	52	119	125	92	77	25	707	Kentucky.
Louisiana	35	53	35	44	85	98	146	154	131	120	148	203	1,252	Louisiana.
Maine	12	11	12	12	18	22	63	47	41	45	35	20	338	Maine.
Maryland	41	31	35	30	32	73	109	178	191	129	60	64	973	Maryland.
Massachusetts	31	31	23	30	44	36	49	63	80	63	43	73	566	Massachusetts.
Michigan	27	26	51	53	53	44	64	99	117	94	92	62	782	Michigan.
Minnesota	27	21	22	37	40	19	36	42	29	31	12	20	336	Minnesota.
Mississippi	101	88	68	59	89	214	448	438	307	297	220	141	2,470	Mississippi.
Missouri	25	17	25	11	2	25	60	151	152	107	73	24	672	Missouri.
Montana	8	7	3	6	9	13	5	23	17	22	8	9	130	Montana.
Nebraska	1	5	1	3	3	----------	9	3	7	8	3	2	45	Nebraska.
Nevada	----------	1	----------	----------	4	----------	----------	2	2	2	----------	----------	11	Nevada.
New Hampshire	4	0	1	1	2	4	1	2	3	6	0	1	25	New Hampshire.
New Jersey	32	29	22	25	25	39	48	77	72	81	70	124	644	New Jersey.
New Mexico	15	9	5	11	11	17	28	41	114	137	66	35	489	New Mexico.
New York	223	131	111	110	218	226	279	333	319	287	284	782	3,303	New York.
North Carolina	20	9	16	25	38	108	352	337	208	122	56	27	1,318	North Carolina.
North Dakota	7	2	6	6	44	9	7	8	5	12	5	----------	111	North Dakota.
Ohio	65	47	75	66	80	70	155	201	250	230	107	107	1,453	Ohio.
Oklahoma	49	8	20	18	24	45	102	79	165	191	126	217	1,044	Oklahoma.
Oregon	7	8	14	24	11	10	22	27	40	29	12	11	215	Oregon.
Pennsylvania	105	127	74	55	112	105	182	317	360	311	180	164	2,092	Pennsylvania.
Rhode Island	8	0	0	3	3	2	3	8	17	10	10	15	79	Rhode Island.
South Carolina	5	6	5	10	30	113	121	92	24	23	5	16	450	South Carolina.
South Dakota	8	7	3	2	6	6	17	37	30	29	16	8	169	South Dakota.

Tennessee	30	23	15	15	41	54	224	388	254	161	166	94	1,465	Tennessee.
Texas	23	29	8	12	31	34	51	119	308	264	247	112	1,238	Texas.
Vermont	5	1	1	3	0	1	3	3	16	2	2	5	42	Vermont.
Virginia	60	42	28	48	72	135	293	350	222	115	90	55	1,510	Virginia.
Washington	19	25	10	21	14	28	39	68	81	67	22	41	435	Washington.
West Virginia	63	71	41	25	51	75	66	156	204	152	76	39	1,019	West Virginia.
Wisconsin	17	23	17	23	42	17	17	19	28	28	10	20	261	Wisconsin.
Wyoming	----------	4	6	2	2	3	6	6	5	9	2	----------	45	Wyoming.

Deaths registered as due to typhoid fever, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	15	17	13	17	14	14	51	76	49	41	22	23	352	Alabama.
Arizona	1	1	3	2	5	5	6	6	1	1	1	1	33	Arizona.
Arkansas	14	6	10	5	9	21	31	39	42	39	38	66	320	Arkansas.
California	11	16	34	18	18	21	10	14	23	24	20	20	229	California.
Colorado	----------	5	2	2	3	3	4	16	9	12	6	3	65	Colorado.
Connecticut	1	2	4	----------	3	3	5	6	8	4	----------	2	38	Connecticut.
Delaware	----------	1	----------	1	1	1	2	3	3	1	1	1	15	Delaware.
District of Columbia	----------	----------	1	----------	----------	----------	----------	1	6	4	2	5	19	Dist. of Columbia.
Florida	16	9	6	9	13	14	21	18	11	12	10	18	157	Florida.
Georgia	18	20	15	13	18	52	110	163	125	63	45	39	681	Georgia.
Idaho	4	2	1	2	1	----------	6	1	1	3	5	7	33	Idaho.
Illinois	31	9	13	6	8	9	20	22	17	34	27	43	239	Illinois.
Indiana	11	18	13	8	9	13	16	27	34	26	26	13	214	Indiana.
Iowa	7	----------	4	5	4	6	4	10	11	5	3	5	64	Iowa.
Kansas	1	3	2	1	1	9	7	5	16	13	11	8	77	Kansas.
Kentucky	30	15	23	25	19	20	23	56	65	51	45	30	402	Kentucky.
Louisiana	12	18	14	17	26	41	47	40	46	36	53	51	401	Louisiana.
Maine	3	2	----------	3	2	3	8	6	5	6	7	5	50	Maine.
Maryland	7	4	4	5	7	2	6	19	14	12	10	8	98	Maryland.
Massachusetts	5	5	4	6	4	8	5	7	7	11	5	2	69	Massachusetts.
Michigan	4	8	16	12	18	13	15	10	14	14	15	10	149	Michigan.
Minnesota	----------	4	3	2	1	2	4	3	7	3	4	4	37	Minnesota.
Missouri	12	13	8	9	12	13	18	50	59	46	27	22	289	Missouri.
Montana	1	----------	1	----------	1	----------	1	4	1	----------	3	1	13	Montana.
Nebraska	1	1	2	1	3	2	2	4	2	4	4	3	29	Nebraska.
Nevada	----------	----------	----------	----------	----------	----------	----------	1	----------	----------	----------	----------	1	Nevada.
New Jersey	5	6	6	1	4	4	8	7	12	11	9	19	92	New Jersey.
New Mexico	3	3	2	2	----------	1	5	7	7	7	7	3	47	New Mexico.
New York	18	16	14	10	24	22	33	27	42	35	29	87	357	New York.
North Carolina	4	2	7	13	12	24	69	65	27	19	17	11	270	North Carolina.

Deaths registered as due to typhoid fever, 1924—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
North Dakota	2	2	1	1	2	3	3	2	1	4	1	----------	22	North Dakota.
Ohio	11	11	19	8	15	14	19	24	34	23	26	20	224	Ohio.
Oklahoma	13	7	6	11	9	15	19	38	47	33	33	34	265	Oklahoma.
Oregon	3	3	3	5	3	2	----------	6	10	5	5	4	49	Oregon.
Pennsylvania	35	24	16	19	23	18	24	35	55	45	35	27	356	Pennsylvania.
South Carolina	13	9	11	14	14	38	66	74	55	36	26	35	391	South Carolina.
South Dakota	----------	2	1	4	2	1	1	3	1	10	3	4	32	South Dakota.
Tennessee	18	21	9	13	18	35	68	110	96	71	75	46	580	Tennessee.
Texas	12	12	8	7	4	15	21	50	40	43	49	54	315	Texas.
Vermont	1	1	----------	----------	----------	1	----------	1	3	1	3	----------	11	Vermont.
Virginia	15	9	4	7	10	13	34	38	24	27	21	8	210	Virginia.
Washington	3	2	4	2	1	5	7	2	7	9	5	----------	47	Washington.
West Virginia	18	19	10	13	14	14	16	22	28	37	22	14	227	West Virginia.
Wisconsin	3	3	2	1	3	2	2	3	3	1	4	1	28	Wisconsin.
Wyoming	----------	----------	1	1	2	----------	1	2	----------	----------	4	----------	11	Wyoming.

Typhoid fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924; estimated expectancy and indicated annual rates based on the years 1917–1923

State	Estimated population July 1, 1924	Estimated expectancy			1924					State
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases	
Alabama	2,445,551	7	1,410	0.60	2,079	0.85	352	0.14	16.9	Alabama.
Arizona	394,331	5	71	.20	99	.25	33	.08	33.3	Arizona.
Arkansas	1,834,596	7	703	.40	974	.53	320	.17	32.9	Arkansas.
California	3,913,236	7	993	.29	1,777	.45	229	.06	12.9	California.
Colorado	1,004,803	7	406	.43	229	.23	65	.06	28.4	Colorado.
Connecticut	1,503,869	7	388	.28	238	.16	38	.03	16.0	Connecticut.
Delaware	232,590	4	114	.50	55	.24	15	.06	27.3	Delaware.
District of Columbia	486,936	7	167	.38	133	.27	19	.04	14.3	District of Columbia.
Florida	1,068,520	6	571	.57	611	.57	157	.15	25.7	Florida.
Georgia	3,028,728	5	1,092	.37	----------	----------	681	.22	----------	Georgia.

Idaho	481,125	4	95	.21	146	.30	33	.07	22.6	Idaho.
Illinois	6,877,737	7	1,690	.26	1,469	.21	239	.03	16.3	Illinois.
Indiana	3,036,775	7	867	.29	744	.24	214	.07	28.8	Indiana.
Iowa	2,487,106						64	.03		Iowa.
Kansas	1,805,555	7	997	.56	582	.32	77	.04	13.2	Kansas.
Kentucky	2,475,370	2	1,146	.47	707	.29	402	.16	56.9	Kentucky.
Louisiana	1,864,385	7	1,095	.61	1,252	.67	401	.22	32.0	Louisiana.
Maine	779,900	7	210	.27	338	.43	50	.06	14.8	Maine.
Maryland	1,521,190	7	1,398	.96	973	.64	98	.06	10.1	Maryland.
Massachusetts	4,077,599	7	844	.22	566	.14	69	.02	12.2	Massachusetts.
Michigan	4,066,223	7	1,162	.31	782	.19	149	.04	19.1	Michigan.
Minnesota	2,531,473	7	609	.25	336	.13	37	.01	11.0	Minnesota.
Mississippi	[1] 1,790,618	7	2,768	1.55	2,470	1.38	330	.18	13.4	Mississippi.
Missouri	3,455,376	2	734	.21	672	.19	289	.08	43.0	Missouri.
Montana	629,003	7	205	.37	130	.21	13	.02	10.0	Montana.
Nebraska	1,344,652	6	132	.10	45	.03	29	.02	64.4	Nebraska.
Nevada	[1] 77,407	4	47	.61	11	.14	1	.01	9.1	Nevada.
New Hampshire	448,882	4	53	.12	25	.06	19	.04	76.0	New Hampshire.
New Jersey	3,442,695	7	744	.23	644	.19	92	.03	14.3	New Jersey.
New Mexico	375,669	4	348	.94	489	1.30	47	.13	9.6	New Mexico.
New York	10,974,642	7	2,705	.26	3,303	.30	357	.03	10.8	New York.
North Carolina	2,722,669	6	2,028	.78	1,318	.48	270	.10	20.5	North Carolina.
North Dakota	679,232	7	145	.22	111	.16	22	.03	19.8	North Dakota.
Ohio	6,219,330	7	2,489	.43	1,453	.23	224	.04	15.4	Ohio.
Oklahoma	2,200,307	3	638	.30	1,044	.47	265	.12	25.4	Oklahoma.
Oregon	834,665	7	170	.22	215	.26	49	.06	22.8	Oregon.
Pennsylvania	9,208,986	7	3,488	.40	2,092	.23	356	.04	17.0	Pennsylvania.
Rhode Island	633,036	7	80	.13	79	.12				Rhode Island.
South Carolina	1,761,746	7	520	.31	450	.26	391	.22	86.9	South Carolina.
South Dakota	660,956	6	88	.14	169	.26	32	.05	18.9	South Dakota.
Tennessee	2,408,846	2	1,130	.47	1,465	.61	580	.24	39.6	Tennessee.
Texas	5,018,602	6	830	.18	1,238	.25	315	.06	25.4	Texas.
Vermont	[1] 352,428	7	106	.30	42	.12	11	.03	26.2	Vermont.
Virginia	2,423,942	7	2,194	.94	1,510	.62	210	.09	13.9	Virginia
Washington	1,456,106	7	502	.37	435	.30	47	.03	10.8	Washington.
West Virginia	1,576,143	7	1,296	.88	1,019	.65	227	.14	22.3	West Virginia.
Wisconsin	2,770,291	7	351	.13	261	.09	28	.01	10.7	Wisconsin.
Wyoming	216,853	7	64	.33	45	.21	11	.05	24.4	Wyoming.

[1] Population Jan. 1, 1920.

Cases of typhus fever reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
California	1	2	1	2		1		2		2	5	1	17	California.
Maryland	1								1		1		3	Maryland.
New York	1	1	1			1	2	1	1	2	2	1	13	New York.
Texas			2				20	12	11	10	10	4	69	Texas.

Deaths registered as due to typhus fever, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Georgia	1								2				3	Georgia.
New York										1			1	New York.
Texas									1				1	Texas.

Whooping cough—Average number of cases reported for the years 1922–1923, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	63	83	218	120	254	182	114	92	70	57	58	71	1,382	Alabama.
Arkansas	29	24	30	37	78	83	183	103	90	52	82	88	879	Arkansas.
California	352	329	495	625	794	443	334	288	165	167	198	152	4,342	California.
Colorado	87	74	104	189	160	124	121	109	51	41	27	67	1,154	Colorado.
Connecticut	287	207	199	200	180	189	245	189	164	159	216	198	2,433	Connecticut.
Delaware	11	5	3	1	10	11	3	4	8	8	17	16	97	Delaware.
District of Columbia	109	109	128	117	107	68	65	40	33	49	47	96	968	Dist. of Columbia.
Florida	15	5	18	34	64	43	17	11	15	7	14	10	253	Florida.
Georgia	12	26	59	47	130	83	86	53	37	44	35	55	667	Georgia.
Idaho	5	1	12	35	20	9	6	13	5	14	3	2	125	Idaho.
Illinois	758	707	883	852	802	1,022	1,049	882	619	525	557	644	9,300	Illinois.
Kansas	98	161	384	305	206	357	316	197	118	153	235	224	2,754	Kansas.
Louisiana	50	36	182	57	76	258	45	43	26	30	30	39	872	Louisiana.
Maine	193	127	178	124	70	97	65	58	119	110	189	189	1,519	Maine.
Maryland	318	268	303	313	368	333	296	207	195	178	238	261	3,278	Maryland.

Massachusetts	929	897	1,200	909	828	533	443	429	489	485	741	835	8,718	Massachusetts.
Michigan	500	503	619	689	687	728	787	632	335	342	360	448	6,630	Michigan.
Minnesota	58	77	153	191	193	146	112	100	81	95	78	75	1,359	Minnesota.
Mississippi	675	937	1,075	1,370	1,227	1,278	914	665	654	529	658	688	10,670	Mississippi.
Missouri	95	79	135	163	255	415	448	310	208	162	179	234	2,683	Missouri.
Montana	12	12	19	28	21	23	25	21	18	15	27	13	234	Montana.
Nebraska	18	37	70	76	96	56	34	35	34	19	18	13	506	Nebraska.
Nevada	15	12	7	2	4	1	2	3	3	1	----------	----------	50	Nevada.
New Hampshire	28	32	29	13	19	23	15	1	10	12	15	20	217	New Hampshire
New Jersey	565	475	525	456	500	473	479	396	295	339	400	501	5,404	New Jersey.
New Mexico	18	21	25	21	21	13	5	8	9	11	8	5	165	New Mexico.
New York	1,442	1,351	1,455	1,427	1,355	1,284	1,221	1,203	1,060	1,135	1,367	1,567	15,867	New York.
North Carolina	721	898	1,149	1,250	1,502	1,238	1,108	702	595	619	817	891	11,490	North Carolina.
North Dakota	19	11	20	13	18	25	11	14	15	20	28	25	219	North Dakota.
Ohio	653	655	866	815	1,032	1,037	1,124	800	473	417	410	535	8,817	Ohio.
Oregon	22	17	16	24	82	30	23	14	15	15	10	6	274	Oregon.
Pennsylvania	986	984	1,285	1,300	1,139	1,225	1,175	985	928	837	910	1,069	12,823	Pennsylvania.
Rhode Island	22	28	35	21	39	32	35	27	25	30	30	20	344	Rhode Island.
South Carolina	11	22	35	80	30	55	28	42	20	23	102	49	497	South Carolina.
South Dakota	14	11	15	14	11	16	13	15	19	17	53	49	247	South Dakota.
Tennessee	158	205	144	387	109	177	94	106	126	87	83	178	1,854	Tennessee.
Texas	38	82	121	166	169	270	198	163	72	54	45	69	1,447	Texas.
Vermont	202	118	78	89	120	119	91	127	140	213	302	298	1,897	Vermont.
Washington	159	169	270	328	340	243	182	160	78	91	59	62	2,141	Washington.
West Virginia	66	49	79	73	86	117	165	117	144	78	95	130	1,199	West Virginia.
Wisconsin	472	339	388	454	603	484	1,098	706	410	423	603	608	6,588	Wisconsin.
Wyoming	8	13	11	5	12	4	6	7	13	26	23	50	178	Wyoming.

Cases of whooping cough reported, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	174	305	482	247	293	168	216	169	69	106	64	130	2,423	Alabama.
Arizona	2	7	2	4	1	3	3	4	8	8	14	28	84	Arizona.
Arkansas	287	200	192	179	226	194	117	114	70	83	40	84	1,786	Arkansas.
California	203	359	180	239	211	215	309	240	189	307	320	404	3,176	California.
Colorado	81	71	78	100	181	182	178	118	91	18	34	58	1,190	Colorado.
Connecticut	313	188	187	107	109	74	212	148	171	204	302	222	2,237	Connecticut.
Delaware	33	25	13	19	40	15	11	4	5	4	4	8	181	Delaware.
District of Columbia	51	38	53	32	53	19	52	45	29	25	36	54	487	Dist. of Columbia.
Florida	31	64	51	77	64	47	32	33	9	10	20	5	443	Florida.
Georgia	193	238	176	90	46	49	34	44	7	27	27	15	946	Georgia.
Idaho	13	23	15	8	6	11	38	7	5	4	----	----	130	Idaho.
Illinois	579	620	680	550	528	524	847	782	662	641	875	950	8,238	Illinois.
Indiana	362	396	394	274	326	157	123	258	78	108	89	79	2,644	Indiana.
Iowa	100	47	66	23	18	11	7	2	15	3	4	40	336	Iowa.
Kansas	556	484	505	375	295	277	265	167	76	132	125	102	3,359	Kansas.
Kentucky	130	78	130	79	106	28	77	29	21	37	67	32	744	Kentucky.
Louisiana	29	98	46	27	31	25	30	22	25	15	21	20	389	Louisiana.
Maine	279	204	311	106	121	60	66	81	58	172	48	31	1,537	Maine.
Maryland	220	179	245	175	171	177	247	237	193	275	337	279	2,735	Maryland.
Massachusetts	547	461	422	394	378	223	261	251	222	231	305	367	4,062	Massachusetts.
Michigan	291	224	348	342	298	388	547	556	453	291	302	324	4,364	Michigan.
Minnesota	78	123	135	179	184	151	127	87	95	76	121	115	1,471	Minnesota.
Mississippi	962	1,342	1,902	1,262	1,334	1,225	840	548	390	439	417	374	11,035	Mississippi.
Missouri	367	263	300	247	76	175	127	102	73	62	47	27	1,866	Missouri.
Montana	40	62	55	14	28	31	74	37	45	9	25	65	485	Montana.
Nebraska	75	81	41	24	37	11	51	23	10	8	12	9	382	Nebraska.
Nevada	----	----	----	10	1	2	----	----	----	1	2	10	26	Nevada.
New Hampshire	37	44	46	19	8	----	3	----	6	1	----	2	166	New Hampshire.
New Jersey	526	386	483	581	572	636	890	813	729	591	704	1,026	7,937	New Jersey.
New Mexico	15	31	15	10	32	6	7	13	216	21	10	3	379	New Mexico.
New York	2,210	2,008	2,086	2,016	1,975	1,864	2,161	1,796	1,560	1,377	1,126	1,440	21,619	New York.
North Carolina	2,228	1,708	1,823	1,380	1,307	1,071	1,010	688	470	446	360	454	12,945	North Carolina.
North Dakota	35	73	76	68	58	50	32	36	59	86	37	6	616	North Dakota.
Ohio	953	1,054	1,209	1,151	1,235	1,067	1,163	726	515	435	502	598	10,608	Ohio.
Oklahoma	6	112	4	----	15	6	15	----	9	43	19	139	368	Oklahoma.
Oregon	23	13	41	50	34	7	15	10	19	3	----	16	231	Oregon.
Pennsylvania	1,325	1,411	1,663	1,293	1,195	1,013	1,383	1,280	1,111	1,077	1,201	1,120	15,072	Pennsylvania.
Rhode Island	80	24	18	9	5	7	13	8	7	7	14	8	200	Rhode Island.
South Carolina	67	107	107	155	121	103	35	26	24	20	20	8	793	South Carolina.
South Dakota	123	69	57	27	30	23	56	41	30	28	19	20	523	South Dakota.

Tennessee	356	394	525	306	313	339	261	93	150	115	108	196	3,156	Tennessee.
Texas	78	290	164	125	183	170	191	129	296	154	255	104	2,139	Texas.
Vermont	486	230	128	185	77	116	92	69	99	65	167	134	1,848	Vermont.
Virginia	2,675	2,487	2,189	2,201	1,824	1,549	1,334	886	405	699	698	763	17,710	Virginia.
Washington	65	80	128	76	55	50	76	54	52	37	27	33	733	Washington.
West Virginia	339	472	564	580	374	414	261	172	84	44	88	155	3,547	West Virginia.
Wisconsin	663	609	741	574	566	467	489	452	604	422	507	441	6,535	Wisconsin.
Wyoming	86	24	32	8	31	5	17	20	21	19	6	----------	269	Wyoming.

Deaths registered as due to whooping cough, 1924

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
Alabama	24	41	42	50	44	44	48	33	19	19	13	17	394	Alabama.
Arizona	----------	5	3	2	8	4	6	6	2	4	2	----------	42	Arizona.
Arkansas	10	20	18	10	24	22	11	15	2	8	15	16	171	Arkansas.
California	6	13	14	10	12	20	23	16	15	9	5	21	164	California.
Colorado	2	3	1	5	10	9	5	6	4	10	3	4	62	Colorado.
Connecticut	9	11	6	5	7	4	2	5	9	7	6	6	77	Connecticut.
Delaware	3	1	1	3	1	1	2	----------	1	----------	3	1	17	Delaware.
District of Columbia	3	----------	1	----------	----------	1	2	1	----------	2	1	2	13	Dist. of Columbia.
Florida	13	12	18	20	10	10	6	3	6	5	3	5	111	Florida.
Georgia	25	20	29	28	75	66	53	40	32	20	20	27	435	Georgia.
Idaho	2	1	2	1	2	9	3	----------	1	1	1	----------	23	Idaho.
Illinois	30	39	49	48	24	21	31	24	29	13	18	23	349	Illinois.
Indiana	37	38	64	48	34	17	11	14	17	7	4	4	295	Indiana.
Iowa	19	11	22	21	16	3	11	6	2	1	5	3	120	Iowa.
Kansas	15	12	16	14	10	10	5	4	4	1	9	13	113	Kansas.
Kentucky	41	41	55	27	19	16	17	18	17	14	13	13	291	Kentucky.
Louisiana	12	7	14	13	12	17	20	13	6	5	7	9	135	Louisiana.
Maine	13	16	10	13	12	5	3	1	3	2	2	4	84	Maine.
Maryland	9	13	23	15	12	11	7	11	16	4	7	13	141	Maryland.
Massachusetts	21	24	10	11	11	8	17	11	10	10	4	8	145	Massachusetts.
Michigan	7	12	18	14	19	12	17	27	18	8	7	10	169	Michigan.
Minnesota	18	15	24	13	14	13	9	10	5	2	3	7	133	Minnesota.
Missouri	48	45	59	50	29	17	30	18	8	8	9	5	326	Missouri.
Montana	2	4	2	2	3	3	8	1	----------	----------	----------	----------	25	Montana.
Nebraska	7	3	5	1	1	1	2	2	3	1	1	1	28	Nebraska.

Deaths registered as due to whooping cough, 1924—Continued

State	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	State
New Jersey	8	14	19	19	15	19	27	34	27	26	20	39	267	New Jersey.
New Mexico		2	3	6	1	2	1	2	1	1			19	New Mexico.
New York	55	52	67	56	65	64	69	59	71	33	42	44	677	New York.
North Carolina	50	48	59	51	48	74	44	29	16	20	15	21	475	North Carolina.
North Dakota			1	4	7	5	1	3	2	1	2	1	27	North Dakota.
Ohio	33	41	76	69	52	42	46	33	20	14	16	20	462	Ohio.
Oklahoma	3	8	7	9	16	10	13	5	8	13	5	8	105	Oklahoma.
Oregon	2		3	2	4	2	1	1					15	Oregon.
Pennsylvania	59	66	99	73	53	35	47	51	46	40	26	38	633	Pennsylvania.
South Carolina	10	10	12	11	15	22	19	19	14	4	6	5	147	South Carolina.
South Dakota	6	10	2	8	2	7		2		2		2	41	South Dakota.
Tennessee	16	24	35	19	22	23	36	22	14	21	26	10	268	Tennessee.
Texas	4	8	14	12	20	17	5	13	7	5	3	6	114	Texas.
Vermont	1	6	1	3		4		1	3	2	4	1	26	Vermont.
Virginia	40	65	62	58	60	53	46	37	31	17	25	18	512	Virginia.
Washington		1	4	3	6	3	1	3	1		2		24	Washington.
West Virginia	28	33	52	56	33	28	19	23	13	21	7	13	326	West Virginia.
Wisconsin	16	14	15	12	19	14	7	8	3	7	4	8	127	Wisconsin.
Wyoming		1	2	1	1			1					6	Wyoming.

Whooping cough—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1924; average and indicated annual rates based on the years 1922–1923

State	Estimated population July 1, 1924	Average, 1922–23		1924					State
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered	
Alabama	2,445,551	1,382	0.57	2,423	0.99	394	0.16	6.1	Alabama.
Arizona	394,331			84	.21	42	.11	2.0	Arizona.
Arkansas	1,834,596	879	.49	1,786	.97	171	.09	10.4	Arkansas.
California	3,913,236	4,342	1.16	3,176	.81	164	.04	19.4	California.
Colorado	1,004,803	1,154	1.17	1,190	1.18	62	.06	19.2	Colorado.

Connecticut	1,503,869	2,433	1.66	2,237	1.49	77	.05	29.1	Connecticut.
Delaware	232,590	97	.42	181	.78	17	.07	10.6	Delaware.
District of Columbia	486,936	968	2.12	487	1.00	13	.03	37.5	District of Columbia.
Florida	1,068,520	253	.24	443	.41	111	.10	4.0	Florida.
Georgia	3,028,728	667	.22	946	.31	435	.14	2.2	Georgia.
Idaho	481,125	125	.27	130	.27	23	.05	5.7	Idaho.
Illinois	6,877,737	9,300	1.38	8,238	1.20	349	.05	23.6	Illinois.
Indiana	3,036,775			2,644	.87	295	.10	9.0	Indiana.
Iowa	2,487,106			336	.14	120	.05	2.8	Iowa.
Kansas	1,805,555	2,754	1.54	3,359	1.86	113	.06	29.7	Kansas.
Kentucky	2,475,370	803	.33	744	.30	291	.12	2.6	Kentucky.
Louisiana	1,864,385	872	.47	389	.21	135	.07	2.9	Louisiana.
Maine	779,900	1,519	1.96	1,537	1.97	84	.11	18.3	Maine.
Maryland	1,521,190	3,278	2.19	2,735	1.80	141	.09	19.4	Maryland.
Massachusetts	4,077,599	8,718	2.18	4,062	1.00	145	.04	28.0	Massachusetts.
Michigan	4,066,223	6,630	1.69	4,364	1.07	169	.04	25.8	Michigan.
Minnesota	2,531,473	1,359	.55	1,471	.58	133	.05	11.1	Minnesota.
Mississippi	[1] 1,790,618	10,670	5.96	11,035	6.16	205	.11	53.8	Mississippi.
Missouri	3,455,376	2,683	.78	1,866	.54	326	.09	5.7	Missouri.
Montana	629,003	234	.39	485	.77	25	.04	19.4	Montana.
Nebraska	1,344,652	506	.38	382	.28	28	.02	13.6	Nebraska.
Nevada	[1] 77,407	50	.65	26	.34	0			Nevada.
New Hampshire	448,882	217	.49	166	.37	46	.10	3.6	New Hampshire.
New Jersey	3,442,695	5,404	1.61	7,937	2.31	267	.08	29.7	New Jersey.
New Mexico	375,669	165	.45	379	1.01	19	.05	19.9	New Mexico.
New York	10,974,642	15,867	1.47	21,619	1.97	677	.06	31.9	New York.
North Carolina	2,722,669	11,490	4.31	12,945	4.75	475	.17	27.3	North Carolina.
North Dakota	679,232	219	.33	616	.91	27	.04	22.8	North Dakota.
Ohio	6,219,330	8,817	1.45	10,608	1.71	462	.07	23.0	Ohio.
Oklahoma	2,200,307			368	.17	105	.05	3.5	Oklahoma.
Oregon	834,665	274	.34	231	.28	15	.02	15.4	Oregon.
Pennsylvania	9,208,986	12,823	1.42	15,072	1.64	633	.07	23.8	Pennsylvania.
Rhode Island	633,036	344	.55	200	.32				Rhode Island.
South Carolina	1,761,746	497	.29	793	.45	147	.08	5.4	South Carolina.
South Dakota	660,956	247	.38	523	.79	41	.06	12.8	South Dakota.
Tennessee	2,408,846	1,854	.78	3,156	1.31	268	.11	11.8	Tennessee.
Texas	5,018,602	1,447	.30	2,139	.43	114	.02	18.8	Texas.
Vermont	[1] 352,428	1,897	5.38	1,848	5.24	26	.07	71.1	Vermont.
Virginia	2,423,942			17,710	7.31	512	.21	34.6	Virginia.
Washington	1,456,106	2,141	1.50	733	.50	24	.02	30.5	Washington.
West Virginia	1,576,143	1,199	.78	3,547	2.25	326	.21	10.9	West Virginia.
Wisconsin	2,770,291	6,588	2.42	6,535	2.36	127	.05	51.5	Wisconsin.
Wyoming	216,853	178	.85	269	1.24	6	.03	44.8	Wyoming.

[1] Population Jan. 1, 1920.

Hawaii [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924*

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Cerebrospinal meningitis:															
Cases	23	12	4	1	2		3	2		2	4		53	0.19	
Deaths	10	4	1		1		2	1		1		1	21	.07	39.6
Chicken pox:															
Cases	11	24	28	38	75	29	11	16	15	11	12	13	283	.99	
Deaths						1							1	.00	.4
Diphtheria:															
Cases	11	28	19	23	20	10	30	12	14	20	9	27	223	.78	
Deaths		7	3	2	6	2	6	2	3	2	2	3	38	.13	17.0
Influenza:															
Cases	91	147	21	36	20	16	13	22	22	18	8	57	471	1.65	
Deaths	4	4	6	3	6	4	1	2	1	3	3	3	40	.14	8.5
Malaria:															
Cases						5		1	1		1		8	.03	
Measles:															
Cases	15	10	9	9	32	35	28	14	4	6	12	8	182	.64	
Deaths		1			2	1	2						6	.02	3.3
Mumps:															
Deaths										1			1	.00	
Pneumonia (all forms):															
Deaths	64	59	50	44	52	32	46	32	36	35	38	50	538	1.88	
Poliomyelitis:															
Deaths											1	1	2	.01	
Scarlet fever:															
Cases	3	1	2		4	2					1	1	14	.05	
Deaths	1												1	.00	7.1
Smallpox:															
Cases	2	1											3	.01	
Deaths													0		
Tuberculosis (all forms):															
Cases	88	76	100	82	94	121	89	80	67	72	81	77	1,027	3.60	
Deaths	39	31	41	29	34	30	25	31	27	31	34	33	385	1.35	37.5
Tuberculosis (pulmonary):															
Cases	79	66	83	74	82	105	81	71	65	67	67	63	903	3.16	
Deaths	35	29	37	27	27	27	22	25	25	28	30	28	340	1.19	37.7
Typhoid fever:															
Cases	11	12	7	18	17	11	9	6	7	4	5	12	119	.42	
Deaths	2	1	2	3	3	7		3	2			2	25	.09	21.0
Whooping cough:															
Cases	38	59	31	12	20	45	49	24	4	3	5	1	291	1.02	
Deaths	1	3	3	2		2	1		1		1		14	.05	4.8

[1] Estimated population July 1, 1924, 285,576.

Philippine Islands[1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924*[2]

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Deaths	11	8	19	4	13	17	10	14	13	8	15	9	141	0.01	----------
Cerebrospinal meningitis:															
Deaths	5	2	3	1	3	--------	5	--------	--------	1	1	7	28	.00	----------
Chicken pox:															
Cases	119	272	331	121	75	32	46	53	17	32	17	62	1,177	.10	----------
Diphtheria:															
Cases	16	18	30	11	10	12	29	50	15	19	6	7	223	.02	----------
Deaths	12	7	24	5	9	10	13	14	9	8	4	4	119	.01	53.4
Influenza:															
Cases	732	828	968	725	1,120	1,305	3,382	2,500	1,895	1,756	2,055	1,264	18,530	1.65	----------
Deaths	253	352	431	332	429	499	1,080	1,096	641	639	571	412	6,735	.60	36.4
Malaria:															
Cases	4,602	4,949	6,207	4,301	5,650	5,657	6,950	7,001	5,724	6,730	6,927	5,564	70,262	6.25	----------
Deaths	1,867	1,894	2,302	2,059	2,436	2,289	2,688	2,731	2,070	2,240	2,068	2,096	26,740	2.38	38.1
Measles:															
Cases	305	443	558	451	432	287	194	211	216	254	244	149	3,744	.33	----------
Deaths	40	67	109	105	118	61	53	63	22	41	54	40	773	.07	20.6
Pellagra:															
Deaths	--------	--------	10	--------	--------	2	9	7	--------	--------	--------	--------	28	.00	----------
Pneumonia (all forms):															
Deaths	212	209	233	236	231	181	198	194	158	207	172	179	2,410	.21	----------
Rabies:															
Deaths	11	10	9	20	12	7	10	10	16	8	7	8	128	.01	----------
Scarlet fever:															
Deaths	1	--------	1	--------	--------	2	--------	3	1	--------	1	--------	9	.00	----------
Smallpox:															
Cases	9	16	12	12	3	6	1	5	--------	8	2	8	82	.01	----------
Deaths	1	--------	1	--------	1	1	1	--------	--------	--------	1	--------	6	.00	7.3
Tuberculosis (all forms):															
Cases	2,826	2,740	3,180	2,699	2,899	2,908	3,143	3,406	2,938	3,135	2,829	2,796	35,499	3.16	----------
Deaths	2,399	2,323	2,551	2,282	2,408	2,304	2,697	2,854	2,437	2,626	2,425	2,442	29,748	2.65	83.8
Tuberculosis (pulmonary):															
Cases	2,662	2,583	2,987	2,540	2,690	2,717	2,945	3,180	2,686	2,928	2,660	2,636	33,214	2.95	----------
Deaths	2,243	2,176	2,351	2,131	2,216	2,131	2,525	2,656	2,288	2,472	2,268	2,302	27,759	2.47	83.6
Typhoid fever:															
Cases	214	245	266	297	297	292	275	320	270	265	223	198	3,162	.28	----------
Deaths	125	137	182	169	196	165	167	206	143	166	129	138	1,923	.17	60.8
Whooping cough:															
Cases	203	207	252	255	263	175	331	292	218	206	189	172	2,763	.25	----------
Deaths	104	110	119	140	116	114	153	136	112	116	82	91	1,393	.12	50.4

[1] Estimated population July 1, 1924, 11,244,846.

[2] From Public Health Reports, vol. 40, No. 52, Dec. 25, 1925.

Porto Rico [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924*

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Deaths	1	2									1	1	5		
Cerebrospinal meningitis:															
Cases			1				1					1	3	0.00	
Chicken pox:															
Cases	27	14	4	13	4	3	1	1	1			3	71	.05	
Diphtheria:															
Cases	29	65	101	45	28	30	28	34	21	17	43	31	472	.34	
Deaths	6	3	9	5	5	5	14	9	7	7	7	12	89	.06	18.9
Influenza:															
Deaths	10	13	7		6		2	4	2	3	6	37	90	.07	
Malaria:															
Cases	260	44	19	45	17	86	68	38	103	173	211	141	1,205	.87	
Deaths	79	90	88	62	76	61	113	75	111	127	167		1,049	.76	87.1
Measles:															
Cases			1	1		8	6	2	9	30	61	70	188	.14	
Deaths				1	2		2	2		11	27	25	70	.05	37.2
Mumps:															
Cases	1												1	.00	
Pneumonia (all forms):															
Cases	3								1	1			5	.00	
Rabies in animals:															
Cases	2							3	1				6		
Scarlet fever:															
Deaths							1	1					2	.00	
Tuberculosis (all forms):															
Deaths	234	244	246	210	257	164	310	225	254	262	212	252	2,870	2.07	
Typhoid fever:															
Cases	90	56	45	40	57	69	51	74	124	96	48	60	810	.59	
Deaths	40	16	21	14	17	14	25	22	28	33	20	12	262	.19	32.3
Whooping cough:															
Cases			2	15	1	32	6	7	12	246	44	25	390	.28	
Deaths		5	4	2	3	12	33	13	3	9	5	13	102	.07	26.2

[1] Estimated population July 1, 1924, 1,384,068.

New York City [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924*

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Cases			1										1		
Deaths													0		
Cerebrospinal meningitis:															
Cases	15	12	10	24	10	15	19	14	10	10	10	7	156	.03	
Deaths	6	8	9	13	7	9	12	8	2	9	10	11	104	.02	66.7
Chicken pox:															
Cases	1,155	1,048	1,200	1,000	857	767	230	108	83	318	636	858	8,260	1.37	
Deaths		1	1	4	1	4	3						14	.00	0.2
Dengue:															
Deaths			1										1	.00	
Diphtheria:															
Cases	985	875	900	977	1,062	1,139	780	443	428	504	648	946	9,687	1.61	
Deaths	71	78	82	73	72	65	53	28	25	37	52	78	714	.12	7.4
Influenza:															
Cases	258	360	362	239	69	38	15	16	34	47	175	140	1,753	.29	
Deaths	63	79	88	62	42	14	7	8	14	45	43	84	549	.09	31.3
Malaria:															
Cases	4	4	1	4	3	9	4	1	3	2		4	39	.01	
Deaths		1				1	1			1			4	.00	10.3
Measles:															
Cases	2,485	4,369	8,248	8,669	5,609	2,906	660	127	72	76	120	220	33,561	5.58	
Deaths	28	53	126	139	92	44	14	4	2	2	1	1	506	.08	1.5
Mumps:															
Cases	676	685	1,139	1,181	855	642	188	50	54	58	78	86	5,692	.95	
Deaths													0		
Pellagra:															
Deaths				1	3		2	1		1	1		9	.00	
Pneumonia (all forms):															
Cases	1,705	1,920	2,263	2,272	1,709	1,391	814	561	481	1,256	1,724	2,498	18,594	3.09	
Deaths	1,014	1,015	1,157	1,044	852	605	383	325	347	618	784	1,008	9,152	1.52	49.2
Poliomyelitis:															
Cases	7	5	3	4	4	6	10	41	76	97	68	23	344	.06	
Deaths	2	1	1	2	3	6		8	18	27	15	7	90	.01	26.2
Rabies (in animals)	1		1		1	1	1	1	2	3		1	12		
Scarlet fever:															
Cases	1,017	1,017	1,163	1,163	1,066	679	260	122	144	307	536	925	8,399	1.40	
Deaths	6	12	14	15	9	5	3	3	1	1	4	7	80	.01	1.0
Septic sore throat:															
Deaths	3	4	5	4	8	4	2	4		1	5	13	53	.01	

New York City[1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924*—Continued

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Smallpox:															
Cases	1		1				1						3	.00	
Deaths													0		
Tuberculosis (all forms):															
Cases	1,203	763	1,248	1,203	1,040	1,108	1,109	884	840	982	1,029	975	12,384	2.06	
Deaths	497	461	540	544	537	473	410	415	424	419	404	463	5,587	.93	45.1
Tuberculosis (pulmonary):															
Cases	1,172	752	1,188	1,152	976	1,067	1,057	847	809	952	1,009	943	11,924	1.98	
Deaths	423	397	475	455	472	384	339	357	368	364	350	396	4,780	.79	40.1
Typhoid fever:															
Cases	58	36	52	46	60	161	168	163	146	100	142	555	1,687	.28	
Deaths	7	5	6	5	6	13	22	16	21	12	11	60	184	.03	10.9
Typhus fever:															
Cases	1	1	1	0		1	2	1	1	2	2	*1	13		
Deaths										1			1		
Whooping cough:															
Cases	434	536	639	716	769	843	959	909	798	601	566	474	8,244	1.37	
Deaths	17	15	33	28	31	42	44	43	50	26	30	23	382	.06	4.6

[1] Estimated population July 1, 1924, 6,015,504.

P. 6768

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1925

REPRINT No. 1132
FROM THE
PUBLIC HEALTH REPORTS
JANUARY 7, 1927
(Pages 13–72)

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON
1927

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
10 CENTS PER COPY

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1925 IN STATES [a]

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service.

The following is a list of the diseases included:

Anthrax in man.	Poliomyelitis.
Cerebrospinal meningitis.	Rabies in animals.
Chicken pox.	Rabies in man.
Dengue.	Rocky Mountain spotted fever.
Diphtheria.	Scarlet fever.
Gonorrhea.	Septic sore throat.
Influenza.	Smallpox.
Malaria.	Syphilis.
Measles.	Tuberculosis (all forms and pulmonary).
Mumps.	Typhoid fever.
Pellagra.	Typhus fever.
Pneumonia (all forms).	Whooping cough.

[a] Reprint from the Public Health Reports, vol. 42, No. 1, Jan. 7, 1927, pp. 13-72.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama.	Nebraska	Nebraska.
Arizona	Arizona.	Nevada	Nevada.
Arkansas	Arkansas.	New Hampshire	New Hampshire.
California	California.	New Jersey	New Jersey.
Colorado	Colorado.	New Mexico	
Connecticut	Connecticut.	New York	New York.
Delaware	Delaware.	North Carolina	North Carolina.
District of Columbia	District of Columbia.	North Dakota	North Dakota.
Florida	Florida.	Ohio	Ohio.
Georgia	Georgia.[1]	Oklahoma	Oklahoma.
Idaho	Idaho.	Oregon	Oregon.
Illinois	Illinois.	Pennsylvania	Pennsylvania.
Indiana	Indiana.	Rhode Island	Rhode Island.
Iowa	Iowa.	South Dakota	South Dakota.
Kansas	Kansas.	Tennessee	Tennessee.
Kentucky	Kentucky.	Texas	Texas.
Louisiana	Louisiana.	Vermont	Vermont.
Maine	Maine.	Virginia	Virginia.
Maryland	Maryland.	Washington	Washington.
Massachusetts	Massachusetts.	West Virginia	West Virginia.
Michigan	Michigan.	Wisconsin	Wisconsin.
Minnesota	Minnesota.	Wyoming	Wyoming.
Mississippi	Mississippi.[1]	Hawaii Territory	Hawaii Territory.
Missouri	Missouri.	Philippine Islands	Philippine Islands.
Montana	Montana.	Porto Rico	Porto Rico.

[1] Data not given by months.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1925, unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, or average, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1925. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1918 to 1924, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1925 with the estimated expectancy, averages or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi, physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large numbers of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1924, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, 974, and 1056).

SUMMARY

CHICKEN POX

47 States: [1]	
Cases reported, 1925 (population 111,723,000)	170, 500
Average, years 1922–1924	168, 271
Cases per 1,000 inhabitants, 1925	1. 53
Cases per 1,000 inhabitants, average	1. 54
44 States: [1]	
Deaths registered, 1925 (population 100,235,000)	98
Deaths per 1,000 inhabitants, 1925	0. 00
Cases reported for each death registered, 1925	1, 490. 84

DIPHTHERIA

47 States: [1]	
Cases reported, 1925 (population 111,723,000)	95, 109
Estimated expectancy, based on years 1918–1924	140, 642
Cases per 1,000 inhabitants, 1925	0. 85
Cases per 1,000 inhabitants, estimated expectancy	1. 33

[1] The District of Columbia is also included.

46 States: [1]

Deaths registered, 1925 (population 111,344,000)	8, 455
Deaths per 1,000 inhabitants, 1925	0. 08
Deaths per 100 cases, 1925	8. 91

GONORRHEA

39 States:

Cases reported, 1925 (population 101,875,000)	166, 165
Cases per 1,000 inhabitants, 1925	1. 63

INFLUENZA

46 States: [1]

Deaths registered, 1925 (population 111,344,000)	31, 939
Deaths per 1,000 inhabitants, 1925	0. 29

MEASLES

47 States: [1]

Cases reported, 1925 (population 111,723,000)	225, 027
Estimated expectancy, based on years 1918–1924	306, 678
Cases per 1,000 inhabitants, 1925	2. 01
Cases per 1,000 inhabitants, estimated expectancy	2. 89

46 States: [1]

Deaths registered, 1925 (population 111,344,000)	2, 309
Deaths per 1,000 inhabitants, 1925	0. 02
Deaths per 100 cases, 1925	1. 03

MUMPS

42 States:

Cases reported, 1925 (population 98,346,000)	113, 755
Cases per 1,000 inhabitants, 1925	1. 16

41 States:

Cases reported, 1925 (population 95,921,000)	113, 712
Average, years 1922–1924	75, 246
Cases per 1,000 inhabitants, 1925	1. 19
Cases per 1,000 inhabitants, average	0. 80

43 States:

Deaths registered, 1925 (population 103,100,000)	107
Deaths per 1,000 inhabitants, 1925	0. 00

40 States:

Deaths registered, 1925 (population 96,176,000)	97
Deaths per 1,000 inhabitants, 1925	0. 00
Cases reported for each death registered, 1925	1, 019. 46

PELLAGRA

16 States: [1]

Cases reported, 1925 (population 44,529,000)	11, 695

37 States: [1]

Deaths registered, 1925 (population 97,706,000)	3, 907
Deaths per 1,000 inhabitants, 1925	0. 04

PNEUMONIA

45 States: [1]

Deaths registered, 1925 (population 110,697,000)	105, 101
Deaths per 1,000 inhabitants, 1925	0. 95

[1] The District of Columbia is also included.

POLIOMYELITIS

44 States:[1]	
Cases reported, 1925 (population 105,221,000)	5, 926
Cases per 1,000 inhabitants, 1925	0. 056
42 States:[1]	
Cases reported, 1925 (population 100,494,000)	5, 806
Estimated expectancy, based on years 1918–1924	2, 375
Cases per 1,000 inhabitants, 1925	0. 058
Cases per 1,000 inhabitants, estimated expectancy	0. 025
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	1, 582
Deaths per 1,000 inhabitants, 1925	0. 014
43 States:[1]	
Deaths registered, 1925 (population 104,842,000)	1, 507
Deaths per 1,000 inhabitants, 1925	0. 014
Deaths per 100 cases, 1925	25. 482

SCARLET FEVER

47 States:[1]	
Cases reported, 1925 (population 111,723,000)	184, 521
Estimated expectancy, based on years 1918–1924	151, 929
Cases per 1,000 inhabitants, 1925	1. 65
Cases per 1,000 inhabitants, estimated expectancy	1. 43
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	2, 722
Deaths per 1,000 inhabitants, 1925	0. 02
Deaths per 100 cases, 1925	1. 48

SMALLPOX

47 States:[1]	
Cases reported, 1925 (population 111,723,000)	39, 572
Estimated expectancy, based on years 1918–1924	40, 277
Cases per 1,000 inhabitants, 1925	0. 35
Cases per 1,000 inhabitants, estimated expectancy	0. 38
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	722
Deaths per 1,000 inhabitants, 1925	0. 01
Deaths per 100 cases 1925	1. 83

SYPHILIS

39 States:	
Cases reported, 1925 (population 101,875,000)	206, 566
Cases per 1,000 inhabitants, 1925	2. 03

TYPHOID FEVER

46 States:[1]	
Cases reported, 1925 (population 109,217,000)	46, 227
Estimated expectancy, based on years 1918–1924	37, 193
Cases per 1,000 inhabitants, 1925	0. 42
Cases per 1,000 inhabitants, estimated expectancy	0. 36
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	9, 726
Deaths per 1,000 inhabitants, 1925	0. 09

[1] The District of Columbia is also included.

45 States:[1]

Deaths registered, 1925 (population 108,838,000)	9,646
Deaths per 1,000 inhabitants, 1925	0.09
Deaths per 100 cases, 1925	21.05

WHOOPING COUGH

47 States:[1]

Cases reported, 1925 (population 111,723,000)	152,003
Average, years 1922–1924	159,892
Cases per 1,000 inhabitants, 1925	1.36
Cases per 1,000 inhabitants, average	1.47

46 States:[1]

Deaths registered, 1925 (population 111,344,000)	6,866
Deaths per 1,000 inhabitants, 1925	0.06
Cases reported for each death registered, 1925	22.07

Anthrax in man—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California						1	1			2			4
Colorado			1	1									2
Connecticut	1									2	1		4
Delaware	1	1		1								1	4
Illinois	2			1						1			4
Indiana					1								1
Louisiana	1		1				1	8					11
Massachusetts	3	1	1										5
Minnesota								2					2
Mississippi		7		1	2	4	2	7	1		1		25
New Jersey		6	3	3	1		1		4			1	19
New Mexico					1								1
New York		1	1		1	2		2			2		9
Oklahoma				1		1							2
Pennsylvania	2			2	2	1	2		1			2	12
South Dakota												1	1
Tennessee									1				1
Texas	1	1											2
Washington					1								1

Anthrax in man—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas											1	1	2
California						1				1			2
Delaware				1								1	2
Illinois	1												1
Indiana						1							1
Louisiana							2			1			3
Maine										1			1
Massachusetts		1											1
Missouri						1							1
New Jersey										1			1
New York					1	1							2
South Dakota												1	1
Tennessee												1	1
Texas								1					1
Washington					1								1

[1] The District of Columbia is also included.

Cerebrospinal meningitis [1]*—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive*

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	4	7	10	9	7	5	5	5	3	4	3	4	5	67
Arizona	3	1	----	1	----	----	----	----	----	----	----	----	----	2
Arkansas	5	1	1	1	1	2	1	1	1	1	----	1	2	13
California	7	12	12	13	15	11	10	13	10	10	10	9	8	133
Connecticut	7	6	6	8	8	8	8	8	6	6	5	5	5	79
Delaware	4	----	1	----	----	1	----	1	1	1	----	----	----	5
District of Columbia	7	1	1	1	1	----	----	1	----	----	1	1	1	8
Florida	5	2	2	2	2	2	2	1	1	1	1	1	2	19
Illinois	7	19	22	25	12	15	13	11	11	11	11	11	9	170
Indiana	7	4	6	5	5	4	3	2	4	4	4	2	4	47
Iowa	3	2	1	3	2	1	2	2	4	4	2	3	1	27
Kansas	5	6	5	7	4	5	2	3	6	2	2	1	4	47
Kentucky	1	6	6	3	3	3	4	4	5	6	8	7	6	61
Louisiana	7	7	6	9	7	3	4	2	3	3	3	4	5	56
Maine	5	1	1	2	2	1	----	1	1	2	1	1	2	15
Maryland	7	5	4	3	3	4	2	4	4	2	3	3	3	40
Massachusetts	7	21	15	14	14	11	13	14	12	14	13	15	10	166
Minnesota	7	4	7	4	4	4	3	4	2	4	4	3	2	45
Mississippi	5	5	2	9	4	5	1	2	1	1	2	4	2	38
Missouri	3	5	3	5	5	4	5	2	3	2	4	2	3	43
Montana	7	2	2	2	1	1	1	1	1	----	2	1	1	15
Nebraska	5	2	2	2	1	1	1	1	1	2	1	3	2	19
Nevada	3	----	----	----	1	----	1	----	----	----	----	----	----	2
New Hampshire	4	----	----	1	----	----	----	----	----	1	----	1	----	3
New Jersey	7	13	14	17	12	15	9	8	8	8	9	9	7	129
New Mexico	4	1	1	1	1	1	----	1	----	----	----	----	----	5
New York	7	35	40	46	31	32	26	22	29	25	18	25	27	356
North Carolina	4	9	8	7	6	6	5	4	5	4	5	3	3	65
North Dakota	4	----	----	----	----	----	----	----	----	----	1	----	----	1
Ohio	7	10	9	11	12	10	8	6	9	5	6	8	7	101
Oregon	6	----	1	1	1	2	1	1	----	1	1	1	1	11
South Dakota	7	2	2	2	3	2	1	1	1	3	1	1	2	21
Tennessee	4	4	3	2	2	3	2	2	2	1	1	3	3	28
Utah	5	1	1	1	1	----	----	1	----	1	----	1	1	8
Vermont	5	----	----	----	----	----	1	----	----	1	----	----	----	2
Virginia	6	11	11	12	14	11	8	9	9	10	7	8	12	122
Washington	6	2	2	3	3	1	2	2	1	2	2	1	2	23
West Virginia	7	5	2	3	4	2	2	3	2	2	2	4	2	33
Wyoming	5	----	1	----	----	1	1	1	1	----	1	----	----	6

[1] Meningococcus meningitis; cerebrospinal fever.

Cerebrospinal meningitis [1]*—Cases reported, 1925*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	5	8	10	12	7	5	3	4	3	3	3	1	65
Arizona	------	------	1	------	1	------	------	------	------	------	1	------	3
Arkansas	3	4	2	1	1	2	3	3	1	4	2	------	26
California	7	4	8	9	13	6	6	10	12	5	5	25	110
Connecticut	5	2	3	4	4	1	2	3	3	3	1	4	35
Delaware	------	------	------	------	------	------	------	1	------	1	------	------	2
District of Columbia	1	------	1	2	------	------	------	------	------	------	------	------	4
Florida	------	------	------	2	3	2	1	3	------	2	1	2	16
Illinois	5	9	8	11	13	5	3	6	5	8	3	26	106
Indiana	2	2	1	2	8	3	2	3	------	6	3	3	30
Iowa	1	1	------	1	1	------	------	1	5	3	2	1	16
Kansas	7	8	3	2	------	3	3	6	15	4	5	2	53
Kentucky	3	6	2	2	1	------	2	6	2	1	1	------	26
Louisiana	4	1	4	2	------	3	1	1	2	3	1	1	23
Maine	1	1	------	4	1	2	1	1	1	2	3	3	20

[1] Meningococcus meningitis; cerebrospinal fever.

Cerebrospinal meningitis—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Maryland	2	6	7	2	3	2	2	6	4	3	3	1	41
Massachusetts	11	9	10	16	12	10	7	5	12	5	2	13	112
Minnesota	3	2	5	5	1	1	5	5	3		1	3	34
Mississippi		1		1	1	1	1			2	2	2	11
Missouri	5	2	6	1	2	4	2	4	4		1		31
Montana	2	1		2	1	3		1			1	1	12
Nebraska		2	1	1		1			2		2	3	12
Nevada	1	3	2										6
New Hampshire	2									1			3
New Jersey	1	4	11	8	6	7	10	6	5	6	8	7	79
New Mexico				1									1
New York	22	16	20	15	14	17	22	17	18	15	11	15	202
North Carolina	7	2	4	1	5	2		1	1	1	1	1	26
Ohio	8	5	7	4	9	5	5	6	13	8	2	5	77
Oregon	2	4	12	24	7	7	7	5	2		4	12	86
South Dakota	1		1			1				1		2	6
Tennessee	11	5	43	4	2	1	2	5	4	3		2	82
Utah	17	7	4	2	3	6	2	1	3			9	54
Vermont				1						1			2
Virginia	13	10	8	3	7	7	4	4	2	3	2	8	71
Washington		1	3	9	9	2	9	2	3	3	6	14	61
West Virginia	6	1	3	2		1	1	3	1		1	2	21
Wyoming		1		2	1	1					3		8

Cerebrospinal meningitis [1]*—Deaths registered, 1925*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1		2	1		1					2		7
Arizona			1		1								2
Arkansas	2	1		1	1						1	1	7
California	2	3	2	3	5	3	3	3	4	5	1	5	39
Colorado	8	7	12	7	10	7	6	3	2	7	6	2	77
Connecticut	3		2	3		2	4	1	2	1		1	19
Delaware								1		1			2
District of Columbia					1	1		1					3
Florida					2								2
Idaho	3	1	3		1	1			2	3	1	1	16
Illinois	3	5	9	2	9	3	1	4	5	4	4	7	56
Indiana	1	2	2	7		2	1	1				1	17
Iowa							1		1				2
Kansas	1		2				1	2	1		2		9
Louisiana	1		2	1		2	1		1		1	1	10
Maine	1			1						2		1	5
Maryland	2	1	4	1	3	3	2	2	4	1	1		24
Massachusetts	6	5	2	9	4	1	2	1	5	1	1	3	40
Minnesota	2	1	2	5		1	3	1	1	1		2	19
Missouri	2	4	1	1	1		3	3				1	16
Montana				5				1					6
Nebraska			2		1					1	1		5
Nevada			2										2
New Jersey	3	2	1	6	2	3	3	3	1		4	2	30
New York	13	5	20	9	9	10	13	9	12	10	9	7	126
North Carolina	6				3	2	1	1	1	1		1	16
North Dakota	1	2	1	2		2	1	1		1			11
Ohio	5	2	9	2	6	4		8	6	3	1	5	51
Oklahoma	8	13	8	1	5	4	3	4	4	2	1	8	61
Oregon	1		3	9	3	4		3	2	1	4	7	37
South Dakota			1										1
Tennessee	2	1	1	2	5	1	1	6	1	1	3	3	27
Utah	11	1	1		4	3	3	2	1			4	30
Vermont				1									1
Virginia	2	2	2	1	3				2		3	4	19
Washington	1	1		6	6	2	3	3					22
Wyoming		1		2	1	1					3		8

[1] Meningococcus meningitis; cerebrospinal fever.

Cerebrospinal meningitis [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924*

State	Estimated population July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	4	67	0.03	65	0.03	7	0.00	10.8
Arizona	408,000	3	2	.01	3	.01	2	.00	66.7
Arkansas	1,853,000	5	13	.01	26	.01	7	.00	26.9
California	4,021,000	7	133	.04	110	.03	39	.01	35.5
Colorado	1,019,000						77	.08	
Connecticut	1,531,000	7	79	.06	35	.02	19	.01	54.3
Delaware	235,000	4	5	.02	2	.01	2	.01	100.0
District of Columbia	498,000	7	8	.02	4	.01	3	.01	75.0
Florida	1,091,000	5	19	.02	16	.01	2	.00	12.5
Georgia	3,058,000						51	.02	
Idaho	492,000						16	.03	
Illinois	6,965,000	7	170	.03	106	.02	56	.01	52.8
Indiana	3,060,000	7	47	.01	30	.01	17	.01	56.7
Iowa	2,506,000	3	27	.01	16	.01	2	.00	12.5
Kansas	1,814,000	5	47	.03	53	.03	9	.00	17.0
Kentucky	2,488,000	1	61	.02	26	.01			
Louisiana	1,879,000	7	56	.03	23	.01	10	.01	43.5
Maine	783,000	5	15	.02	20	.03	5	.01	25.0
Maryland	1,537,000	7	40	.03	41	.03	24	.02	58.5
Massachusetts	4,128,000	7	166	.04	112	.03	40	.01	35.7
Minnesota	2,564,000	7	45	.02	34	.01	19	.01	55.9
Mississippi	[2] 1,791,000	5	38	.02	11	.01	8	.00	72.7
Missouri	3,467,000	3	43	.01	31	.01	16	.00	51.6
Montana	647,000	7	15	.03	12	.02	6	.01	50.0
Nebraska	1,355,000	5	19	.01	12	.01	5	.00	41.7
Nevada	[2] 77,000	3	2	.03	6	.08	2	.03	33.3
New Hampshire	450,000	4	3	.01	3	.01	0		
New Jersey	3,506,000	7	129	.04	79	.02	30	.01	38.0
New Mexico	379,000	4	6	.02	1	.00			
New York	11,106,000	7	356	.03	202	.02	126	.01	62.4
North Carolina	2,759,000	4	65	.02	26	.01	16	.01	61.5
North Dakota	686,000	4	1	.00			11	.02	
Ohio	6,322,000	7	101	.02	77	.01	51	.01	66.2
Oklahoma	2,239,000						61	.03	
Oregon	846,000	6	11	.01	86	.10	37	.04	43.0
South Dakota	666,000	7	21	.03	6	.01	1	.00	16.7
Tennessee	2,425,000	4	28	.01	82	.03	27	.01	32.9
Utah	492,000	5	8	.02	54	.11	30	.06	55.6
Vermont	[2] 352,000	5	2	.01	2	.01	1	.00	50.0
Virginia	2,449,000	6	122	.05	71	.03	19	.01	26.8
Washington	1,478,000	6	23	.02	61	.04	22	.01	36.1
West Virginia	1,601,000	7	33	.02	21	.01	0		
Wyoming	222,000	5	6	.03	8	.04	8	.04	100.0

[1] Meningococcus meningitis; cerebrospinal fever. [2] Population Jan. 1, 1920.

Chicken pox—Average number of cases reported for the years 1922–1924, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	210	190	285	170	151	51	22	15	14	28	119	123	1,378
Arizona	22	12	20	33	10	9	2	2	1	7	9	28	155
Arkansas	155	117	113	118	66	37	22	29	20	34	73	110	894
California	1,034	1,235	1,221	1,304	1,157	713	286	129	132	339	655	808	9,013
Colorado	202	206	183	154	175	111	61	19	29	141	316	331	1,928
Connecticut	445	291	235	186	201	102	74	13	28	113	318	378	2,474
Delaware	52	36	20	16	15	8	4	1	2	13	16	43	226
District of Columbia	215	200	206	169	143	92	34	5	7	16	101	171	1,359
Florida	34	52	82	74	40	16	1	3	1	1	2	18	324
Georgia	119	94	124	95	48	41	4	5	4	11	39	68	652

Chicken pox—Average number of cases reported for the years 1922–1924, by months—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Idaho	59	37	25	16	19	13	8	8	7	44	104	96	436
Illinois	2,160	1,565	1,390	1,149	980	863	313	132	173	729	1,606	1,879	12,939
Indiana	401	450	364	335	272	232	47	34	33	216	861	1,295	[1] 4,540
Iowa	129	71	45	59	38	18	12	3	7	23	103	139	647
Kansas	589	411	335	277	233	133	34	8	36	183	455	559	3,253
Kentucky	59	65	69	77	36	35	12	9	11	18	59	87	[2] 537
Louisiana	14	46	30	25	18	5	3	------	------	------	6	23	170
Maine	135	134	154	74	62	76	43	12	19	55	186	223	1,173
Maryland	697	555	536	406	365	250	57	17	26	106	255	482	3,752
Massachusetts	1,191	817	734	599	583	502	247	78	85	371	924	1,250	7,381
Michigan	1,159	743	682	656	609	732	271	76	57	381	1,014	1,341	7,721
Minnesota	692	491	432	387	421	305	98	34	61	300	653	746	4,620
Mississippi	620	641	602	599	442	251	218	181	154	164	382	619	4,873
Missouri	385	295	247	192	184	118	28	24	25	79	185	273	2,035
Montana	109	84	67	44	50	36	19	9	17	75	193	103	806
Nebraska	158	120	71	64	66	68	15	4	17	49	111	154	897
Nevada	15	7	9	6	2	2	2	1	1	8	17	15	85
New Hampshire	14	14	10	13	12	10	11	1	3	7	32	36	163
New Jersey	1,187	885	774	696	698	588	166	54	65	313	687	987	7,100
New Mexico	75	72	56	58	32	11	3	2	3	14	73	64	463
New York	3,011	2,207	1,983	1,659	1,778	1,643	681	262	217	909	2,091	2,905	19,346
North Carolina	696	773	818	584	431	207	62	29	37	113	479	615	4,844
North Dakota	44	33	37	16	29	17	18	10	15	44	55	111	429
Ohio	1,597	1,161	1,022	918	804	688	294	96	140	774	1,828	2,192	11,514
Oklahoma	91	42	68	87	53	24	12	5	------	5	14	49	450
Oregon	109	70	79	75	65	59	35	15	21	68	113	129	838
Pennsylvania	3,226	2,527	2,250	1,734	1,495	1,195	407	152	214	1,273	3,108	3,573	21,154
Rhode Island	39	27	30	29	14	11	7	3	1	17	29	34	241
South Dakota	117	85	73	50	45	31	15	5	6	27	88	106	648
Tennessee	209	172	204	218	177	106	40	26	24	82	192	198	1,648
Texas	161	223	312	280	216	125	24	23	23	21	102	284	1,794
Utah	660	574	382	204	228	224	169	50	42	217	457	631	[1] 3,838
Vermont	219	161	105	74	106	99	42	25	24	105	182	276	1,418
Virginia	966	903	765	665	456	277	125	69	86	224	592	873	6,001
Washington	322	322	287	297	316	242	114	51	67	213	464	419	3,114
West Virginia	213	154	173	133	107	78	26	11	21	97	253	330	1,596
Wisconsin	1,036	612	607	511	544	636	257	67	89	461	940	1,232	6,992
Wyoming	49	50	29	36	35	14	5	1	13	40	75	65	412

[1] 1 year only. [2] 2 years only.

Chicken pox—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	324	211	187	210	180	68	21	6	17	11	48	140	1,423
Arizona	41	36	49	20	24	16	4	5	5	26	40	18	284
Arkansas	170	182	115	65	58	45	54	33	7	20	50	39	838
California	1,387	1,662	1,676	1,423	995	624	272	127	180	447	846	1,211	10,850
Colorado	495	320	242	136	130	94	45	12	17	96	155	199	1,941
Connecticut	443	349	245	207	200	225	60	16	12	75	257	412	2,501
Delaware	12	13	1	10	2	7	------	------	1	10	20	19	95
District of Columbia	179	113	97	88	47	18	6	5	2	25	88	108	776
Florida	39	16	62	61	72	22	3	2	9	3	14	79	382
Georgia	89	202	192	182	236	64	17	15	13	14	30	73	1,127
Idaho	62	43	48	19	12	5	7	9	3	24	52	61	345
Illinois	1,877	1,383	1,168	830	934	941	250	84	96	469	1,328	1,835	11,195
Indiana	994	526	282	232	295	268	50	25	13	127	348	310	3,470
Iowa	94	79	117	98	92	63	25	7	8	65	207	256	1,111
Kansas	672	576	464	323	295	163	15	13	30	206	469	587	3,813
Kentucky	136	65	22	34	31	33	2	16	7	24	51	78	499
Louisiana	37	61	82	69	49	8	3	1	1	6	14	50	381
Maine	235	198	166	120	111	54	26	7	22	36	160	123	1,258
Maryland	316	349	360	387	441	341	58	15	21	123	473	607	3,491
Massachusetts	1,394	931	821	612	558	601	197	62	83	344	805	1,108	7,516

Chicken pox—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Michigan	1,115	689	688	527	565	821	209	93	80	201	776	1,018	6,782
Minnesota	684	527	594	361	447	615	233	110	52	216	577	630	5,046
Mississippi	881	1,180	982	777	484	287	259	251	211	176	280	376	[1] 6,220
Missouri	354	372	273	283	333	140	25	7	13	69	306	441	2,616
Montana	113	70	48	56	30	18	19	9	26	126	112	137	764
Nebraska	135	123	108	69	103	46	11	4	8	13	108	106	834
Nevada	23	10	4	14	10	9		1			1	1	73
New Hampshire	20	11	6	4	27	5			1	20	27	104	225
New Jersey	964	704	627	615	651	688	176	55	53	336	994	1,571	7,434
New Mexico	160	82	93	31	14	15	13	3	8	21	120	97	657
New York	2,459	2,053	2,030	1,747	1,753	2,420	701	244	158	762	2,232	2,916	19,475
North Carolina	659	640	565	501	339	196	47	37	25	52	275	509	3,845
North Dakota	131	143	82	41	41	42	15	7	2	12	55	71	642
Ohio	1,986	1,437	1,290	950	918	1,037	300	113	80	512	1,499	1,677	11,799
Oklahoma	252	192	143	140	88	62	19	2	5	15	65	94	1,077
Oregon	203	102	99	93	103	66	40	15	30	83	168	121	1,123
Pennsylvania	2,542	2,199	1,936	1,282	1,308	976	255	141	148	762	2,988	2,984	17,521
Rhode Island	25	48	50	106	38	37	2	5	8	20	53	71	463
South Dakota	132	61	33	49	12	3	12	20	10	20	78	87	517
Tennessee	260	454	222	170	98	83	41	29	31	34	60	132	1,614
Texas	521	562	319	347	245	178	41	15	5	7	20	139	2,399
Utah	670	473	363	339	379	392	157	41	49	282	694	693	4,532
Vermont	224	257	220	103	90	114	50	23	26	179	279	223	1,788
Virginia	962	743	655	591	629	325	95	31	52	130	432	664	5,309
Washington	580	535	475	387	377	260	118	31	63	278	518	532	4,154
West Virginia	294	190	154	170	120	84	22	15	4	61	182	199	1,495
Wisconsin	1,202	913	781	707	555	559	277	96	86	237	1,038	1,838	8,289
Wyoming	82	43	56	22	37	29	10	3	7	55	97	70	511

[1] Includes 76 cases for which the month is not given.

Chicken pox—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California			2		1		1		1				5
Florida								1					1
Illinois	3	2	2	1	1	3	1		1		1	3	18
Iowa							1						1
Louisiana	2												2
Maryland			1									1	2
Massachusetts	2	1	1	2	2					1			9
Minnesota	5	1	1		1		1	1					8
Missouri											1		1
Montana	2		1										3
Nebraska			1										1
New Hampshire	1		1	1									3
New Jersey				1	1					1		1	4
New York	2		1	3	2	2	3	1			1	3	18
North Carolina		1							1				2
North Dakota	2												2
Ohio	4	3		2		1	1					1	12
Rhode Island				1									1
Utah			1										1
Washington	1												1
West Virginia				1									1
Wisconsin												2	2

Chicken pox—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1925; average and indicated annual rates based on the years 1922–1924

State	Estimated population, July 1, 1925	Average, 1922–1924		1925				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	1,378	0.57	1,423	0.58	0		
Arizona	408,000	155	.41	284	.70	0		
Arkansas	1,853,000	894	.49	838	.45	0		
California	4,021,000	9,013	2.37	10,850	2.70	5	0.00	2,170.0
Colorado	1,019,000	1,928	1.95	1,941	1.90	0		
Connecticut	1,531,000	2,474	1.68	2,501	1.63	0		
Delaware	235,000	226	.98	95	.40	0		
District of Columbia	498,000	1,359	2.86	776	1.56	0		
Florida	1,091,000	324	.31	382	.35	1	.00	382.0
Georgia	3,058,000	652	.22	1,127	.37	0		
Idaho	492,000	436	.93	345	.70	0		
Illinois	6,965,000	12,939	1.91	11,195	1.61	18	.00	621.9
Indiana	3,060,000	[1] 4,540	1.49	3,470	1.13	0		
Iowa	2,506,000	647	.26	1,111	.44	1	.00	1,111.0
Kansas	1,814,000	3,253	1.81	3,813	2.10	0		
Kentucky	2,488,000	[2] 537	.22	499	.20	0		
Louisiana	1,879,000	170	.09	381	.20	2	.00	190.5
Maine	783,000	1,173	1.51	1,258	1.61	0		
Maryland	1,537,000	3,752	2.49	3,491	2.27	2	.00	1,745.5
Massachusetts	4,128,000	7,381	1.83	7,516	1.82	9	.00	835.1
Michigan	4,155,000	7,721	1.94	6,782	1.63	0		
Minnesota	2,564,000	4,620	1.85	5,046	1.97	8	.00	630.7
Mississippi	[3] 1,791,000	4,873	2.72	6,220	3.47			
Missouri	3,467,000	2,035	.59	2,616	.75	1	.00	2,616.0
Montana	647,000	806	1.32	764	1.18	3	.00	254.7
Nebraska	1,355,000	897	.67	834	.62	1	.00	834.0
Nevada	[3] 77,000	85	1.10	73	.95	0		
New Hampshire	450,000	163	.36	225	.50	3	.01	75.0
New Jersey	3,506,000	7,100	2.10	7,434	2.12	4	.00	1,858.5
New Mexico	379,000	463	1.24	657	1.73			
New York	11,106,000	19,346	1.78	19,475	1.75	18	.00	1,081.9
North Carolina	2,759,000	4,844	1.80	3,845	1.39	2	.00	1,922.5
North Dakota	686,000	429	.64	642	.94	2	.00	321.0
Ohio	6,322,000	11,514	1.88	11,799	1.87	12	.00	983.2
Oklahoma	2,239,000	450	.21	1,077	.48	0		
Oregon	846,000	838	1.02	1,123	1.35	0		
Pennsylvania	9,318,000	21,154	2.32	17,521	1.88			
Rhode Island	639,000	241	.38	463	.72	1	.00	463.0
South Dakota	666,000	648	.99	517	.78	0		
Tennessee	2,425,000	1,648	.69	1,614	.67	0		
Texas	5,098,000	1,794	.36	2,399	.47	0		
Utah	492,000	[1] 3,838	8.05	4,532	9.21	1	.00	4,532.0
Vermont	[3] 352,000	1,418	4.03	1,788	5.08	0		
Virginia	2,449,000	6,001	2.50	5,309	2.17	0		
Washington	1,478,000	3,114	2.17	4,154	2.81	1	.00	4,154.0
West Virginia	1,601,000	1,596	1.03	1,495	.93	1	.00	1,495.0
Wisconsin	2,801,000	6,992	2.55	8,289	2.96	2	.00	4,144.5
Wyoming	222,000	412	1.94	511	2.30	0		

[1] One year only. [2] Two years only. [3] Population Jan. 1, 1920.

Dengue—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1			3			1	8	6	51	19	8	97
Arkansas											4		4
Florida	2		1		1	1	1	4	4	1	1	4	20
Georgia		4	1	1		5	9	1	8	3	2	2	36
Louisiana	1		3	7	1	7		5					24
Mississippi	6	6	6	5	11	14	10	106	329	741	426	87	[1] 1,810
Oklahoma	1												1
Texas	71	59	10	2		1	1		3	2	1	2	152

[1] Includes 63 cases for which the month is not given.

Dengue—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Florida	1	------	1	------	1	1	1	2	------	------	------	------	7

Dengue—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	97	0.04	0	----------	----------
Arkansas	1,853,000	4	.00	----------	----------	----------
Florida	1,091,000	20	.02	7	0.01	2.9
Georgia	3,058,000	36	.01	0	----------	----------
Louisiana	1,879,000	24	.01	0	----------	----------
Mississippi	[1] 1,791,000	1,810	1.01	----------	----------	----------
Oklahoma	2,239,000	1	.00	0	----------	----------
Texas	5,098,000	152	.03	----------	----------	----------

[1] Population Jan. 1, 1920.

Diphtheria—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	70	48	40	26	29	28	50	153	240	283	180	104	1,251
Arizona	6	12	10	8	8	7	6	3	6	6	11	14	20	111
Arkansas	7	54	24	22	14	17	9	8	23	60	126	125	71	553
California	7	554	518	592	504	576	579	398	511	491	594	787	651	6,755
Colorado	7	127	128	113	113	95	99	86	73	148	155	133	151	1,421
Connecticut	7	322	255	271	202	178	136	132	124	190	354	385	370	2,919
Delaware	5	22	14	17	15	17	6	5	8	10	32	19	13	178
District of Columbia	7	102	61	49	45	40	30	18	20	35	74	114	87	675
Florida	7	71	44	34	28	26	19	26	32	68	83	107	81	619
Georgia	6	65	51	47	43	31	36	46	109	248	367	266	124	1,433
Idaho	5	15	14	5	9	10	5	6	13	33	28	32	28	198
Illinois	7	1,139	938	1,029	727	671	566	487	411	751	1,589	1,628	1,174	11,110
Indiana	7	382	323	247	186	142	115	117	113	222	422	483	515	3,267
Iowa	7	149	89	75	53	70	58	52	60	122	194	193	173	1,288
Kansas	7	220	162	135	135	100	61	62	105	187	471	463	352	2,453
Kentucky	2	170	142	78	83	50	48	42	83	199	289	293	167	1,644
Louisiana	7	91	84	51	51	41	34	47	56	70	92	118	108	843
Maine	7	46	38	38	32	29	30	30	30	32	54	84	59	502
Maryland	7	306	177	181	146	131	110	89	110	145	302	401	319	2,417
Massachusetts	7	938	681	698	609	561	532	441	428	525	887	983	1,018	8,301
Michigan	7	912	640	636	496	500	401	408	419	600	1,002	1,021	1,035	8,070
Minnesota	7	373	266	253	229	272	188	204	226	365	614	522	459	3,961
Mississippi	7	99	81	68	46	45	44	60	153	348	417	330	218	1,909
Missouri	3	459	386	263	259	193	149	117	124	310	599	522	484	3,865
Montana	7	44	39	40	36	28	19	19	16	24	27	54	30	376
Nebraska	7	85	59	61	56	33	35	35	36	96	171	149	110	926
Nevada	4	1	1	...	...	1	1	1	2	1	3	2	1	14
New Hampshire	5	37	35	28	27	15	15	13	6	27	40	70	53	366
New Jersey	7	795	594	550	460	454	387	341	285	367	749	787	822	6,591
New Mexico	5	103	73	98	67	98	61	79	57	67	100	117	135	1,055
New York	7	2,203	1,720	1,809	1,661	1,871	1,587	1,124	905	908	1,477	1,934	1,870	19,069
North Carolina	7	202	122	115	99	78	60	114	311	817	1,110	707	379	4,114
North Dakota	7	57	54	57	30	21	26	30	28	40	56	68	73	540
Ohio	7	971	725	628	431	376	361	330	392	709	1,103	1,131	1,075	8,232
Oklahoma	4	70	34	75	27	25	18	14	18	45	115	89	111	641

Diphtheria—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive—Continued

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Oregon	7	104	49	41	33	44	43	27	26	34	95	115	117	728
Pennsylvania	7	1,661	1,355	1,280	1,052	915	828	762	786	1,162	2,160	2,419	2,154	16,534
Rhode Island	7	107	103	79	73	63	48	46	33	63	91	127	106	939
South Dakota	7	43	35	42	33	21	25	27	24	28	48	58	45	459
Tennessee	4	74	61	40	33	25	12	33	117	236	278	139	109	1,157
Texas	6	174	136	116	76	83	57	84	80	133	147	275	249	1,610
Utah	5	46	41	44	37	47	40	43	39	42	40	35	57	511
Vermont	7	23	18	18	18	18	16	20	13	27	38	33	27	269
Virginia	7	316	232	163	104	90	91	99	193	448	930	796	533	3,995
Washington	7	138	118	77	79	92	71	75	66	84	149	148	147	1,244
West Virginia	7	231	137	109	75	61	58	56	76	270	384	378	290	2,125
Wisconsin	7	367	248	239	179	178	161	156	177	207	404	491	510	3,317
Wyoming	7	12	11	8	10	6	3	6	4	10	8	7	4	87

Diphtheria—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	151	61	55	35	38	32	38	97	154	287	231	117	1,296
Arizona	13	21	14	14	6	2	5	------	3	12	26	11	127
Arkansas	29	50	19	13	9	11	7	10	23	47	76	27	321
California	634	541	558	559	430	335	332	289	375	428	547	547	5,575
Colorado	99	97	64	86	125	98	82	84	149	145	176	113	1,318
Connecticut	246	202	206	138	103	122	80	64	67	126	173	185	1,712
Delaware	28	11	12	9	13	6	1	0	12	25	38	40	204
District of Columbia	75	83	50	31	65	31	19	17	31	59	117	107	685
Florida	58	27	36	33	31	49	51	64	83	104	129	88	753
Georgia	68	84	65	59	34	31	30	70	83	159	167	93	943
Idaho	1	23	5	15	21	25	9	6	11	2	266	32	416
Illinois	584	457	439	391	370	323	287	266	273	489	584	541	5,004
Indiana	257	174	118	119	84	78	54	97	102	382	292	228	1,985
Iowa	96	81	42	66	72	38	21	21	69	228	180	133	1,047
Kansas	164	183	113	69	54	37	26	34	54	133	137	97	1,101
Kentucky	94	72	29	33	17	19	13	39	45	101	85	93	640
Louisiana	85	97	80	53	40	31	30	49	78	96	162	146	947
Maine	51	23	24	12	13	20	12	31	14	19	25	15	259
Maryland	158	164	140	131	113	74	67	67	119	173	155	149	1,510
Massachusetts	578	497	429	394	351	357	259	200	288	388	351	390	4,482
Michigan	421	299	340	307	239	296	203	200	224	474	474	448	3,925
Minnesota	267	355	319	267	342	233	221	302	356	443	355	318	3,778
Mississippi	138	57	71	51	47	33	48	124	151	238	250	159	[1] 1,370
Missouri	355	325	305	264	330	176	114	139	135	368	389	316	3,216
Montana	52	32	45	36	21	12	19	13	19	18	21	41	329
Nebraska	52	41	32	42	22	26	17	13	21	81	29	47	423
Nevada	5	2	1	------	------	------	------	1	------	------	------	------	9
New Hampshire	30	17	13	8	13	22	5	7	10	22	8	15	170
New Jersey	445	407	392	313	301	276	269	212	256	437	371	460	4,139
New Mexico	24	29	40	9	11	11	31	19	11	18	24	4	231
New York	1,367	1,222	1,403	1,576	1,572	1,352	840	568	568	933	970	1,052	13,423
North Carolina	205	140	130	90	83	82	112	276	564	955	545	255	3,437
North Dakota	24	42	17	19	20	6	5	11	22	43	19	28	256
Ohio	503	420	406	294	329	237	211	245	370	772	833	617	5,237
Oklahoma	107	105	88	53	43	28	12	34	66	187	200	157	1,080
Oregon	131	101	115	131	116	105	58	62	54	155	182	160	1,370
Pennsylvania	961	930	998	957	880	714	537	551	663	980	1,118	890	10,179
Rhode Island	65	73	39	49	29	28	16	14	25	27	51	117	533
South Dakota	37	25	32	13	18	11	14	18	23	32	17	40	280
Tennessee	84	78	47	42	22	11	10	35	81	133	88	95	726
Texas	286	236	145	97	89	48	65	73	43	94	187	273	1,636
Utah	47	41	47	43	62	54	35	33	73	69	160	174	838
Vermont	10	18	8	17	16	7	10	7	20	14	22	17	166
Virginia	194	163	137	97	91	54	92	199	410	698	561	368	3,064
Washington	182	212	199	105	87	79	63	65	101	106	133	92	1,424
West Virginia	132	92	62	51	48	20	33	57	88	212	161	129	1,085
Wisconsin	227	163	170	203	140	144	167	166	160	218	258	347	2,363
Wyoming	7	12	1	7	21	5	4	6	15	6	6	7	97

[1] Includes 3 cases for which the month is not given.

Diphtheria—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	16	6	3	5	6	4	6	17	19	36	31	19	168
Arizona	5	------	5	3	2	1	------	1	------	1	1	3	22
Arkansas	6	9	3	6	9	7	4	11	19	24	23	27	148
California	26	27	23	29	18	16	13	21	20	18	26	29	266
Colorado	16	9	10	11	20	13	10	8	15	17	14	7	150
Connecticut	16	17	13	15	6	8	7	4	5	11	11	15	128
Delaware	4	1	2	1	3	2	------	2	1	5	4	5	30
District of Columbia	4	5	3	4	1	3	1	3	4	4	4	1	37
Florida	9	2	2	6	8	4	5	7	9	12	23	18	105
Idaho	8	------	5	2	3	3	2	1	2	4	1	3	34
Illinois	44	24	30	32	29	27	23	25	24	43	52	54	407
Indiana	17	17	11	13	8	6	3	7	8	23	26	31	170
Iowa	8	11	5	11	10	3	8	2	11	18	16	17	121
Kansas	8	8	6	3	1	2	3	1	2	13	15	9	71
Kentucky	22	18	23	11	10	10	7	11	28	39	46	38	263
Louisiana	13	10	9	4	4	4	4	11	9	17	23	20	128
Maine	5	4	5	1	1	3	3	2	3	1	3	4	35
Maryland	11	9	9	4	2	7	2	7	8	9	10	10	88
Massachusetts	52	30	30	25	23	23	20	13	23	29	29	32	329
Michigan	33	19	32	23	25	33	23	18	14	58	37	43	358
Minnesota	17	23	36	15	20	19	26	19	16	18	9	13	231
Missouri	23	29	28	21	18	8	8	9	17	26	34	29	250
Montana	5	9	3	4	3	1	------	1	3	1	1	1	32
Nebraska	7	8	11	4	2	3	4	4	11	15	6	2	77
Nevada	1	------	------	------	------	------	------	------	------	------	------	------	1
New Hampshire	5	3	3	1	1	4	2	1	------	------	2	8	30
New Jersey	45	28	28	20	27	25	18	23	20	40	32	21	327
New York	100	81	99	133	130	98	63	40	52	58	75	71	1,000
North Carolina	35	21	13	15	4	6	15	21	30	66	55	29	310
North Dakota	4	6	2	2	------	4	2	1	3	6	2	2	34
Ohio	25	23	34	25	26	12	26	27	24	57	68	42	389
Oklahoma	17	18	8	4	7	3	1	------	6	22	29	28	143
Oregon	7	7	14	13	8	7	3	3	6	14	8	11	101
Pennsylvania	113	80	98	90	85	63	53	45	63	82	96	109	977
Rhode Island	10	5	5	4	2	3	2	1	2	------	4	9	47
South Dakota	4	3	2	------	3	1	2	------	1	3	3	4	26
Tennessee	20	10	13	9	3	3	7	10	17	33	40	20	185
Texas	16	12	16	7	10	7	7	6	7	15	34	39	176
Utah	2	2	2	4	4	------	2	3	7	3	14	4	47
Vermont	1	4	1	5	5	1	------	------	2	2	2	3	26
Virginia	17	16	13	9	8	6	7	19	21	42	41	27	226
Washington	13	9	4	12	6	5	5	12	7	5	13	5	96
West Virginia	22	7	9	7	4	5	9	5	13	28	37	22	168
Wisconsin	17	11	17	21	10	10	15	9	13	13	18	17	171
Wyoming	1	1	------	2	4	1	1	1	1	------	------	------	12

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	1,251	0.53	1,296	0.53	168	0.07	13.0
Arizona	408,000	6	111	.31	127	.31	22	.05	17.3
Arkansas	1,853,000	7	553	.31	321	.17	148	.08	46.1
California	4,021,000	7	6,755	1.88	5,575	1.39	266	.07	4.8
Colorado	1,019,000	7	1,421	1.48	1,318	1.29	150	.15	11.4
Connecticut	1,531,000	7	2,919	2.05	1,712	1.12	128	.08	7.5
Delaware	235,000	5	178	.78	204	.87	30	.13	14.7
District of Columbia	498,000	7	675	1.54	685	1.38	37	.07	5.4
Florida	1,091,000	7	619	.62	753	.69	105	.10	13.9
Georgia	3,058,000	6	1,433	.48	943	.31	185	.06	19.6
Idaho	492,000	5	198	.43	416	.85	34	.07	8.2
Illinois	6,965,000	7	11,110	1.68	5,004	.72	407	.06	8.1
Indiana	3,060,000	7	3,267	1.10	1,985	.65	170	.06	8.6
Iowa	2,506,000	7	1,288	.53	1,047	.42	121	.05	11.6
Kansas	1,814,000	7	2,453	1.38	1,101	.61	71	.04	6.4
Kentucky	2,488,000	2	1,644	.67	640	.26	263	.11	41.1
Louisiana	1,879,000	7	843	.46	947	.50	128	.07	13.5
Maine	783,000	7	502	.65	259	.33	35	.04	13.5
Maryland	1,537,000	7	2,417	1.64	1,510	.98	88	.06	5.8
Massachusetts	4,128,000	7	8,301	2.11	4,482	1.09	329	.08	7.3
Michigan	4,155,000	7	8,070	2.12	3,925	.94	358	.09	9.1
Minnesota	2,564,000	7	3,961	1.63	3,778	1.47	231	.09	6.1
Mississippi	[1] 1,791,000	7	1,909	1.07	1,370	.77	130	.07	9.5
Missouri	3,467,000	3	3,865	1.12	3,216	.93	250	.07	7.8
Montana	647,000	7	376	.65	329	.51	32	.05	9.7
Nebraska	1,355,000	7	926	.71	423	.31	77	.06	18.2
Nevada	[1] 77,000	4	14	.18	9	.12	1	.01	11.1
New Hampshire	450,000	5	366	.82	170	.38	30	.07	17.6
New Jersey	3,506,000	7	6,591	2.03	4,139	1.18	327	.09	7.9
New Mexico	379,000	5	1,055	2.86	231	.61	-------	-------	-------
New York	11,106,000	7	19,069	1.80	13,423	1.21	1,000	.09	7.4
North Carolina	2,759,000	7	4,114	1.57	3,437	1.25	310	.11	9.0
North Dakota	686,000	7	540	.82	256	.37	34	.05	13.3
Ohio	6,322,000	7	8,232	1.39	5,237	.83	389	.06	7.4
Oklahoma	2,239,000	4	641	.30	1,080	.48	143	.06	13.2
Oregon	846,000	7	728	.91	1,370	1.62	101	.12	7.4
Pennsylvania	9,318,000	7	16,534	1.86	10,179	1.09	977	.10	9.6
Rhode Island	639,000	7	939	1.53	533	.83	47	.07	8.8
South Dakota	666,000	7	459	.71	280	.42	26	.04	9.3
Tennessee	2,425,000	4	1,157	.48	726	.30	185	.08	25.5
Texas	5,098,000	6	1,610	.34	1,636	.32	176	.03	10.8
Utah	492,000	5	511	1.11	838	1.70	47	.10	5.6
Vermont	[1] 352,000	7	269	.76	166	.47	26	.07	15.7
Virginia	2,449,000	7	3,995	1.70	3,064	1.25	226	.09	7.4
Washington	1,478,000	7	1,244	.90	1,424	.96	96	.06	6.7
West Virginia	1,601,000	7	2,125	1.42	1,085	.68	168	.10	15.5
Wisconsin	2,801,000	7	3,317	1.24	2,363	.84	171	.06	7.2
Wyoming	222,000	7	87	.43	97	.44	12	.05	12.4

[1] Population Jan. 1, 1920.

Gonorrhea—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	400	339	343	394	410	412	471	520	498	534	425	413	5,159
Arizona	14	16	10	6	11	14	------	------	------	------	------	------	[1] 71
Arkansas	120	128	178	144	100	150	157	144	123	141	99	87	1,571
California	789	780	737	658	702	551	656	622	810	586	725	689	8,305
Colorado	98	84	137	95	93	121	165	140	160	167	88	96	1,444
Connecticut	129	81	103	72	85	96	114	94	89	80	157	81	1,181
Delaware	27	33	29	29	22	28	40	33	38	54	23	20	376
Florida	140	199	146	150	135	139	200	189	216	253	206	199	2,172
Georgia	282	800	350	478	377	802	562	611	631	507	400	414	6,214
Idaho	12	10	18	15	21	7	18	24	15	16	16	19	191
Illinois	1,528	1,425	1,527	1,563	1,624	1,644	1,501	1,655	2,317	1,637	1,672	1,496	19,589
Indiana	264	171	192	258	155	195	173	134	196	155	180	183	2,256
Kansas	134	67	72	79	77	160	74	127	136	114	57	88	1,185
Kentucky	1,341	1,198	1,430	1,221	1,238	1,200	1,126	1,193	1,295	1,346	1,156	1,042	14,786
Louisiana	216	180	270	229	267	301	291	217	321	236	215	133	2,876
Maine	52	30	34	70	27	26	55	50	47	99	40	57	587
Maryland	219	153	194	179	176	238	198	229	178	200	199	231	2,394
Massachusetts	443	316	450	361	348	417	469	513	482	484	440	469	5,192
Michigan	827	739	843	773	884	897	1,012	801	1,556	1,093	850	799	11,074
Minnesota	465	352	411	377	437	472	539	521	572	489	516	461	5,612
Mississippi	1,258	1,382	1,423	1,521	1,401	1,393	1,470	1,652	1,726	1,836	1,692	1,602	18,356
Missouri	288	316	337	366	364	325	363	417	345	319	225	272	3,937
Montana	20	16	3	24	12	0	------	------	------	------	------	------	[1] 75
Nebraska	173	158	145	212	172	169	210	238	243	250	266	245	2,481
New Hampshire	20	8	32	15	15	18	29	15	10	16	11	20	209
New Jersey	305	216	318	280	280	306	364	281	351	311	220	308	3,540
New Mexico	20	15	64	24	41	12	18	26	31	22	27	17	317
New York	946	652	998	855	855	765	793	702	862	1,042	697	928	10,095
North Carolina	212	150	173	185	219	176	0	33	34	28	20	13	[2] 1,243
North Dakota	45	54	53	55	50	62	79	111	99	83	75	80	846
Ohio	379	340	376	366	351	482	471	440	465	420	398	315	4,803
Oregon	139	89	81	93	68	75	122	97	159	144	91	123	1,281
Pennsylvania	193	171	214	188	168	202	226	223	237	230	213	222	2,487
Rhode Island	76	28	51	38	68	45	42	58	38	30	50	57	581
South Carolina	184	202	198	139	1,147	858	945	896	1,052	------	------	------	[1] 5,621
South Dakota	69	53	39	35	55	52	87	78	70	86	27	61	712
Tennessee	166	138	135	169	176	170	228	216	132	170	125	791	2,616
Texas	893	850	844	1,521	1,207	1,428	1,121	1,488	1,267	1,234	1,306	880	14,039
Utah	16	11	10	12	18	15	------	------	------	------	------	------	[1] 82
Vermont	27	15	27	22	35	40	31	41	41	42	24	40	385
Virginia	81	92	84	68	116	58	80	68	63	43	59	129	941
Washington	58	83	77	76	32	55	84	80	98	114	123	108	988
West Virginia	192	181	193	200	186	239	277	249	226	255	322	270	2,790
Wisconsin	220	209	201	186	185	210	230	280	226	209	216	225	2,597
Wyoming	7	6	11	4	0	------	------	------	------	------	------	------	[1] 28

[1] Information not available for the entire year.
[2] Figures from July to December, inclusive, are for clinics only.

NOTE.—Iowa and Oklahoma did not report in 1925.

Gonorrhea—Cases reported and indicated morbidity rates, 1925

State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants
Alabama	2,467,000	5,159	2.09	Missouri	3,467,000	3,937	1.14
Arkansas	1,853,000	1,571	.85	Nebraska	1,355,000	2,481	1.83
California	4,021,000	8,305	2.07	New Hampshire	450,000	209	.46
Colorado	1,019,000	1,444	1.42	New Jersey	3,506,000	3,540	1.01
Connecticut	1,531,000	1,181	.77	New Mexico	379,000	317	.84
Delaware	235,000	376	1.60	New York	11,106,000	10,095	.91
Florida	1,091,000	2,172	1.99	North Dakota	686,000	846	1.23
Georgia	3,058,000	6,214	2.03	Ohio	6,322,000	4,803	.76
Idaho	492,000	191	.39	Oregon	846,000	1,281	1.51
Illinois	6,965,000	19,589	2.81	Pennsylvania	9,318,000	2,487	.27
Indiana	3,060,000	2,256	.74	Rhode Island	639,000	581	.91
Kansas	1,814,000	1,185	.65	South Dakota	666,000	712	1.07
Kentucky	2,488,000	14,786	5.94	Tennessee	2,425,000	2,616	1.08
Louisiana	1,879,000	2,876	1.53	Texas	5,098,000	14,039	2.75
Maine	783,000	587	.75	Vermont	[1] 352,000	385	1.09
Maryland	1,537,000	2,394	1.56	Virginia	2,449,000	941	.38
Massachusetts	4,128,000	5,192	1.26	Washington	1,478,000	988	.67
Michigan	4,155,000	11,074	2.67	West Virginia	1,601,000	2,790	1.74
Minnesota	2,564,000	5,612	2.19	Wisconsin	2,801,000	2,597	.93
Mississippi	[1] 1,791,000	18,356	10.25				

[1] Population Jan. 1, 1920.

Influenza—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1,679	3,328	2,776	986	434	56	14	29	18	70	262	324	9,976
Arizona			154	57	24				3		1		239
Arkansas	865	1,332	1,790	644	175	63	44	71	72	109	390	303	5,858
California	195	444	723	349	286	59	34	27	35	56	61	357	2,636
Delaware	19	25	15	8	1	1		2	1	2	10	4	88
Florida	179	208	107	56	24	20	23	23	19	16	28	58	761
Georgia	446	3,425	4,777	1,441	500	102	25	55	41	118	399	667	11,996
Illinois	138	149	763	302	243	66	51	66	62	127	55	959	2,981
Indiana	383	508	821	850	257	74	67	194	64	151	81	145	3,595
Kansas	71	124	490	109	47	7	2	11	8	14	28	52	963
Louisiana	259	355	855	354	150	36	11	29	39	76	120	178	2,462
Maine	44	35	497	896	379	2	5		1	3	4	7	1,873
Maryland	646	420	315	247	129	29	26	15	36	57	76	129	2,125
Massachusetts	175	261	374	182	108	22	6	9	8	18	36	45	1,244
Minnesota	32	36	75	132	146	45	24	16	18	26	22	26	598
Mississippi	9,550	19,368	17,359	5,518	1,130	215	209	246	181	1,295	2,811	4,009	[1] 62,066
Montana	9	5	14	14	21	12	6				1	10	98
Nevada	13	2	1	2	2	3			2		5	2	32
New Jersey	74	160	162	92	39	8	7	5	16	35	37	34	669
New Mexico	57	116	113	173	2			3			4	1	469
New York	434	792	1,177	798	280	102	35	22	76	82	109	180	4,087
Oklahoma	2,882	2,657	2,792	997	455	131	50	86	56	251	525	497	11,379
Oregon	17	27	768	576	112	11	3	2	4	19	31	32	1,602
Rhode Island	6	6	26	37	2					18	8	32	135
Tennessee	589	1,576	1,402	372	160	2	7	46	11	98	59	221	4,543
Texas	6,979	13,793	2,847	849	133	44	13	3	7	13	113	126	24,920
Utah	66	39	736	581	80	23	12	24	12	11	30	182	1,796
Virginia	8,484	8,932	6,745	3,457	1,200	777	802	787	789	969	1,252	2,076	36,270
West Virginia	244	307	224	264	109	26	28	70	34	19	54	127	1,506
Wisconsin	160	206	311	1,710	778	155	40	25	81	81	55	69	3,671
Wyoming	3	4	9	9	12	1	5	3	3	5	2	4	60

[1] Includes 175 cases for which the month is not given.

Influenza—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Total
Alabama	138	269	281	157	74	22	7	8	12	17	65	104	1,154
Arizona	15	24	37	28	12	3	1	3	4	1	6	3	137
Arkansas	67	157	183	101	81	61	13	7	14	12	22	65	783
California	80	90	123	116	67	42	36	7	19	27	42	81	730
Colorado	52	47	82	121	58	17	11	13	17	19	30	32	499
Connecticut	49	62	80	71	35	15	2	3	9	14	28	35	403
Delaware	12	11	6	4	------	------	------	2	1	2	5	4	47
District of Columbia	6	17	13	9	3	2	------	------	1	3	4	3	61
Florida	50	71	62	43	18	13	14	4	13	11	18	21	338
Idaho	9	8	4	7	27	24	15	3	3	6	12	7	125
Illinois	201	224	399	282	107	51	22	28	30	73	78	99	1,594
Indiana	104	191	374	260	107	30	22	36	29	45	60	96	1,354
Iowa	97	101	133	155	83	41	19	29	49	47	51	39	844
Kansas	11	28	52	40	10	13	2	8	2	7	22	29	224
Kentucky	132	147	235	186	92	35	25	20	28	54	54	65	1,073
Louisiana	125	185	209	105	56	25	5	9	9	24	45	70	867
Maine	30	16	42	73	71	25	8	10	0	22	18	16	340
Maryland	60	43	49	32	21	5	6	5	10	12	13	24	280
Massachusetts	59	90	124	123	33	13	1	9	10	19	32	30	543
Michigan	88	103	166	178	125	60	19	19	33	49	40	63	943
Minnesota	31	29	67	118	117	38	18	13	14	24	19	24	512
Missouri	214	262	437	296	136	48	38	20	25	54	85	103	1,718
Montana	8	9	9	16	11	5	1	------	5	2	6	4	76
Nebraska	36	35	114	105	51	9	10	17	23	27	23	33	483
Nevada	3	2	1	2	2	3	------	------	------	------	------	2	15
New Hampshire	20	21	51	53	26	12	6	3	3	7	8	15	225
New Jersey	73	57	58	55	38	15	5	8	9	15	35	37	405
New York	188	183	222	226	147	60	27	22	33	82	88	116	1,394
North Carolina	140	238	287	177	48	18	12	14	17	23	49	60	1,083
North Dakota	5	11	8	25	27	------	------	3	2	1	2	1	85
Ohio	147	198	378	347	142	64	42	75	73	99	104	114	1,783
Oklahoma	64	86	102	50	28	12	7	3	5	13	7	16	393
Oregon	18	19	39	55	18	13	7	4	5	7	7	4	196
Pennsylvania	417	429	598	583	306	111	59	64	105	163	207	272	3,314
Rhode Island	10	8	20	25	15	0	2	2	------	7	4	9	111
South Dakota	12	15	24	56	31	11	12	5	11	13	11	10	211
Tennessee	161	209	327	228	89	41	26	12	13	23	58	118	1,305
Texas	183	285	228	116	53	24	37	13	7	21	38	75	1,080
Utah	17	13	18	26	14	7	1	3	3	5	11	6	124
Vermont	14	12	37	23	19	12	3	3	5	3	12	19	162
Virginia	181	225	229	142	67	23	18	12	14	23	45	72	1,051
Washington	15	21	29	18	58	31	14	14	10	23	19	24	276
West Virginia	25	19	36	51	22	14	0	11	4	7	18	23	239
Wisconsin	78	52	129	236	151	56	25	14	24	48	25	41	879
Wyoming	3	4	9	9	8	------	5	------	2	5	------	------	45

Influenza—Cases reported, deaths registered, and indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	9,976	4.04	1,154	0.47	8.6
Arizona	408,000	239	.59	137	.34	1.7
Arkansas	1,853,000	5,858	3.16	783	.42	7.5
California	4,021,000	2,636	.66	730	.18	3.6
Colorado	1,019,000			499	.49	
Connecticut	1,531,000			403	.26	
Delaware	235,000	88	.37	47	.20	1.9
District of Columbia	498,000			61	.12	
Florida	1,091,000	761	.70	338	.31	2.3
Georgia	3,058,000	11,996	3.92	1,384	.45	8.7
Idaho	492,000			125	.25	
Illinois	6,965,000	2,981	.43	1,594	.23	1.9
Indiana	3,060,000	3,595	1.17	1,354	.44	2.7
Iowa	2,506,000			844	.34	
Kansas	1,814,000	963	.53	224	.12	4.3
Kentucky	2,488,000			1,073	.43	
Louisiana	1,879,000	2,462	1.31	867	.46	2.8
Maine	783,000	1,873	2.39	340	.43	5.5
Maryland	1,537,000	2,125	1.38	280	.18	7.3
Massachusetts	4,128,000	1,244	.30	543	.13	2.4
Michigan	4,155,000			943	.23	
Minnesota	2,564,000	598	.23	512	.20	1.2
Mississippi	[1] 1,791,000	62,066	34.66	1,051	.59	59.1
Missouri	3,467,000			1,718	.50	
Montana	647,000	98	.15	76	.12	1.3
Nebraska	1,355,000			483	.36	
Nevada	[1] 77,000	32	.42	15	.19	2.1
New Hampshire	450,000			225	.50	
New Jersey	3,506,000	669	.19	405	.12	1.7
New Mexico	379,000	469	1.24			
New York	11,106,000	4,087	.37	1,394	.13	2.9
North Carolina	2,759,000			1,083	.39	
North Dakota	686,000			85	.12	
Ohio	6,322,000			1,783	.28	
Oklahoma	2,239,000	11,379	5.08	393	.18	29.0
Oregon	846,000	1,602	1.89	196	.23	8.2
Pennsylvania	9,318,000			3,314	.36	
Rhode Island	639,000	135	.21	111	.17	1.2
South Dakota	666,000			211	.32	
Tennessee	2,425,000	4,543	1.87	1,305	.54	3.5
Texas	5,098,000	24,920	4.89	1,080	.21	23.1
Utah	492,000	1,796	3.65	124	.25	14.5
Vermont	[1] 352,000			162	.46	
Virginia	2,449,000	36,270	14.81	1,051	.43	34.5
Washington	1,478,000			276	.19	
West Virginia	1,601,000	1,506	.94	239	.15	6.3
Wisconsin	2,801,000	3,671	1.31	879	.31	4.2
Wyoming	222,000	60	.27	45	.20	1.3

[1] Population Jan. 1, 1920.

Malaria—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	70	42	107	129	288	318	488	667	533	463	145	52	3,302
Arizona								1					1
Arkansas	88	101	171	224	320	543	525	785	547	256	271	113	3,944
California	2	5	1	5	2	4	15	6	21	8	5	3	77
Connecticut	1		1			5	10	2		1		2	22
Delaware			4	3			7	2	1				17
Florida	37	42	56	49	35	71	75	93	72	59	42	45	676
Georgia	12	73	96	179	302	346	381	419	245	238	99	62	2,452
Illinois	5	18		2	12	6	20	6	6	2	1	34	112
Iowa									1	1			2
Kansas		1					8	3	2				14
Louisiana	23	21	33	55	65	80	94	127	134	86	74	36	828
Maryland		1		3	3	6	8	9	11	8	1	2	52
Massachusetts				2		3	1	2		3			11
Michigan	1				1	1	2	2	1				8
Mississippi	2,481	2,681	3,196	4,019	5,975	7,701	9,350	11,727	10,152	7,473	4,397	2,567	[1]71,950
Montana									1				1
New Jersey						1	3	2	5	1	2	2	16
New Mexico					2	1	2	2			6	1	14
New York	3	3	3	5	7	7	19	6	37	38	8	3	139
Ohio					1	2	4	1	7	1		1	17
Oklahoma	73	42	61	112	123	187	288	373	347	236	105	62	2,009
Pennsylvania		1	2	5	4	2	2	2	6	3	2	1	30
Tennessee	13	75	64	56	69	167	157	151	401	140	58	29	1,380
Texas	349	448	347	919	1,225	1,382	1,694	1,435	1,500	1,010	723	470	11,502
Virginia	51	69	91	89	124	252	306	324	278	148	81	25	1,838
Washington				1				1					2

[1] Includes 231 cases for which the month is not given.

Malaria—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	5	7		15	8	20	30	41	32	24	12	10	204
Arkansas	12	17	5	18	39	77	76	78	92	93	50	89	646
California	2		2	2	3	3	3	5	2	4	3		29
Colorado					1								1
Connecticut			1			2	1						4
Florida	9	5	10	6	16	22	29	36	24	23	20	9	209
Illinois	3	2		1	1	9	10	11	11	4	5	4	61
Indiana	2			1	1		1	1		2			8
Iowa			1	1									2
Kansas						1	1		2	2			6
Kentucky	6	1	1	1	4	3	4	4	1	10	4	2	41
Louisiana	16	9	9	15	19	30	36	37	38	17	15	11	252
Maine								1					1
Maryland							1						1
Massachusetts			2				1	1	1		1		6
Michigan							1						1
Missouri	10	4	4	5	11	15	24	21	33	23	12	9	171
Nebraska										1			1
New Jersey				1			1		1				3
New York			2	1	2	1		5			2		13
North Carolina	8	2	4	4	9	20	12	20	18	12	10	4	123
Ohio		1	1		1		1	2	2			1	9
Oklahoma	2	2	21	4	2	13	11	14	9	6	7	5	96
Oregon	1									1			2
Pennsylvania		1		1	2								4
Rhode Island	1												1
Tennessee	7	3	4	6	10	15	21	21	33	22	8	9	159
Texas	7	6	8	14	17	24	26	34	10	14	14	18	192
Virginia			2	2	1	2	1	9	9	4	4		34
Washington				1									1
West Virginia				1									1

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	3,302	1.34	204	0.08	16.2
Arizona	408,000	1	.00	0		
Arkansas	1,853,000	3,944	2.13	646	.35	6.1
California	4,021,000	77	.02	29	.01	2.7
Colorado	1,019,000			1	.00	
Connecticut	1,531,000	22	.01	4	.00	5.5
Delaware	235,000	17	.07	0		
Florida	1,091,000	676	.62	209	.19	3.2
Georgia	3,058,000	2,452	.80	285	.09	8.6
Illinois	6,965,000	112	.02	61	.01	1.8
Indiana	3,060,000			8	.00	
Iowa	2,506,000	2	.00	2	.00	1.0
Kansas	1,814,000	14	.01	6	.00	2.3
Kentucky	2,488,000			41	.02	
Louisiana	1,879,000	828	.44	252	.13	3.3
Maine	783,000			1	.00	
Maryland	1,537,000	52	.03	1	.00	52.0
Massachusetts	4,128,000	11	.00	6	.00	1.8
Michigan	4,155,000	8	.00	1	.00	8.0
Mississippi	[1] 1,791,000	71,950	40.18	411	.23	175.1
Missouri	3,467,000			171	.05	
Montana	647,000	1	.00	0		
Nebraska	1,355,000			1	.00	
New Jersey	3,506,000	16	.00	3	.00	5.3
New Mexico	379,000	14	.04			
New York	11,106,000	139	.01	13	.00	10.7
North Carolina	2,759,000			123	.04	
Ohio	6,322,000	17	.00	9	.00	1.9
Oklahoma	2,239,000	2,009	.90	96	.04	20.9
Oregon	846,000			2	.00	
Pennsylvania	9,318,000	30	.00	4	.00	7.5
Rhode Island	639,000			1	.00	
Tennessee	2,425,000	1,380	.57	159	.07	8.7
Texas	5,098,000	11,502	2.26	192	.04	59.9
Virginia	2,449,000	1,838	.75	34	.01	54.1
Washington	1,478,000	2	.00	1	.00	2.0
West Virginia	1,601,000			1	.00	

[1] Population Jan. 1, 1920.

Measles—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	76	117	164	189	144	75	41	6	13	10	15	27	877
Arizona	5	4	19	21	27	21	19	10	2	1	1	5	3	133
Arkansas	7	120	254	561	449	313	139	34	7	9	13	15	25	1,939
California	7	1,629	3,144	2,866	2,259	1,830	1,287	404	146	169	191	120	185	14,230
Colorado	7	102	262	373	489	581	232	29	9	9	8	12	23	2,129
Connecticut	7	705	753	830	902	932	550	258	102	50	215	395	542	6,234
Delaware	5	11	27	34	33	42	46	9	5	1	7	3	7	225
District of Columbia	7	43	68	69	90	111	130	65	9	6	9	12	16	628
Florida	7	54	99	142	118	91	35	10	6	3	2	14	10	584
Georgia	4	98	224	268	218	120	66	26	19	25	11	23	48	1,146
Idaho	4	23	13	27	35	73	20	11	6	3	7	9	19	246
Illinois	7	2,154	2,296	2,659	4,717	4,854	2,435	926	205	120	205	542	921	22,034
Indiana	7	634	761	704	999	824	584	190	60	30	62	126	159	5,133
Iowa	7	160	161	140	144	183	52	15	6	4	3	5	46	919
Kansas	7	325	548	824	862	915	481	74	20	17	61	46	98	4,271
Kentucky	2	438	451	585	535	365	214	143	48	92	23	173	360	3,427
Louisiana	7	57	115	67	98	80	64	33	18	16	17	29	30	624
Maine	4	71	108	87	30	80	66	64	26	11	18	50	22	633
Maryland	7	555	707	1,174	1,371	1,500	950	309	78	37	57	163	340	7,241
Massachusetts	7	2,335	2,952	3,010	3,863	4,159	2,985	1,037	271	201	562	1,059	1,320	23,754
Michigan	7	675	589	1,045	2,738	2,487	1,484	519	127	99	243	183	351	10,540
Minnesota	7	458	549	515	636	584	707	233	52	21	25	38	118	3,936
Mississippi	7	441	987	960	964	476	241	158	99	118	98	166	114	4,822
Missouri	2	133	486	935	817	683	308	98	40	8	13	18	17	3,556
Montana	7	48	80	195	218	154	91	36	14	6	12	7	25	886
Nebraska	7	74	293	285	374	262	87	25	9	13	16	11	17	1,466
Nevada	3	12	2	2	2	13	2	2	1	2	2	3	1	44
New Hampshire	5	227	203	207	348	308	354	178	11	7	18	55	31	1,947
New Jersey	7	1,426	1,999	2,740	3,891	4,458	2,453	654	129	65	131	344	539	18,829
New Mexico	5	124	181	215	183	170	110	29	4	12	8	78	52	1,166
New York	7	5,618	6,660	9,023	9,541	11,013	7,442	2,948	606	276	588	762	1,817	56,294
North Carolina	5	711	670	904	780	868	457	172	87	83	104	110	195	5,141
North Dakota	7	41	52	64	81	108	56	28	18	6	22	42	57	575
Ohio	7	1,048	1,250	2,298	3,268	3,587	2,654	765	294	114	300	365	472	16,415
Oklahoma	2	87	69	86	53	47	31	1	2	-----	-----	2	3	381
Oregon	7	61	54	108	265	174	80	25	14	12	26	16	34	869
Pennsylvania	7	3,050	4,432	6,157	7,282	7,730	5,103	1,871	796	576	1,611	1,832	2,600	43,040
Rhode Island	7	55	88	159	343	252	106	50	10	10	6	19	23	1,121
South Dakota	7	80	92	96	160	283	164	79	14	9	8	10	16	1,011
Tennessee	2	158	273	195	427	352	191	54	25	13	20	8	9	1,725
Texas	6	127	457	698	475	270	292	139	25	16	9	22	64	2,594
Utah	5	21	52	97	166	204	164	107	54	25	27	26	17	960
Vermont	7	128	115	329	311	285	233	114	34	31	47	68	83	1,778
Virginia	7	1,589	3,161	3,490	2,792	1,694	830	378	118	85	96	249	311	14,793
Washington	7	334	465	471	418	370	318	145	44	20	23	39	45	2,692
West Virginia	7	184	276	354	482	417	291	103	51	19	33	45	88	2,343
Wisconsin	7	1,112	1,798	1,908	1,559	1,326	1,160	446	181	137	305	377	492	10,801
Wyoming	7	24	84	103	90	94	75	11	3	7	18	26	11	546

Measles—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	75	197	139	91	59	23	16	20	6	20	5	14	666
Arizona	290	185	292	171	396	46	13	2	5	1	5	3	1,409
Arkansas	175	110	146	104	110	78	20	18	2	3	6	6	778
California	185	186	386	553	298	258	151	64	74	57	53	131	2,396
Colorado	31	19	8	28	48	33	35	5	18	8	13	30	276
Connecticut	231	259	632	779	985	1,049	358	47	31	125	261	787	5,544
Delaware	7	2	7	38	30	41	28	8	3	1	1	36	202
District of Columbia	44	40	124	194	151	105	68	13	8	8	13	25	793
Florida	10	12	34	20	13	3	1	2	5	1	7	19	127
Georgia	26	12	113	92	88	174	7	2	10	5	5	14	548
Idaho	8	33	66	25	10	8	------	------	2	7	3	3	165
Illinois	1,575	2,664	4,615	5,985	6,237	4,010	982	169	151	273	682	868	28,211
Indiana	572	671	507	531	531	650	164	31	14	45	134	243	4,093
Iowa	10	11	17	37	41	17	5	1	7	11	16	77	250
Kansas	87	32	19	25	11	18	35	59	62	47	32	23	450
Kentucky	77	9	13	18	44	16	5	7	10	5	10	24	238
Louisiana	20	10	5	8	10	7	3	3	------	5	5	8	85
Maine	68	19	50	85	24	25	33	22	4	3	17	13	363
Maryland	177	258	161	155	146	302	159	66	47	84	529	1,183	3,267
Massachusetts	1,321	2,204	2,747	3,846	3,756	3,094	1,037	338	269	1,300	3,321	5,583	28,816
Michigan	707	692	782	1,039	2,331	2,359	456	109	71	160	411	1,215	10,332
Minnesota	80	137	204	88	189	141	22	13	10	18	24	35	961
Mississippi	302	417	788	605	547	202	168	108	180	105	183	1,209	[1] 5,077
Missouri	30	63	59	79	142	61	39	25	8	22	19	50	597
Montana	31	107	139	97	66	6	1	3	5	3	16	12	486
Nebraska	8	7	7	20	8	9	4	8	2	7	5	11	96
Nevada	4	1	------	------	------	------	1	------	------	------	------	2	8
New Hampshire	110	90	69	45	194	172	78	6	1	3	5	10	783
New Jersey	484	617	1,060	1,422	2,109	1,589	531	141	72	161	654	1,906	10,746
New Mexico	124	65	229	106	42	21	1	3	2	2	1	2	598
New York	1,022	1,577	2,629	3,256	3,676	3,807	1,400	469	288	1,164	3,007	7,311	29,606
North Carolina	117	96	276	97	116	36	15	17	15	32	80	105	1,002
North Dakota	28	4	9	16	13	3	1	9	1	5	10	14	114
Ohio	390	560	959	1,258	1,991	2,135	507	117	100	315	1,078	4,637	14,047
Oklahoma	48	47	91	29	20	15	5	4	10	10	9	16	304
Oregon	21	17	21	16	13	17	10	5	9	16	21	24	190
Pennsylvania	2,356	3,195	5,524	7,289	8,159	5,601	1,630	540	327	596	2,126	4,387	41,730
Rhode Island	23	61	58	51	93	63	73	26	21	75	421	1,385	2,350
South Dakota	15	6	10	4	12	10	8	7	3	1	4	10	90
Tennessee	116	231	86	264	438	169	46	14	16	14	7	155	1,556
Texas	349	481	342	209	162	67	24	5	3	1	4	4	1,652
Utah	43	39	12	12	28	41	25	23	14	26	18	24	305
Vermont	17	31	56	40	69	210	111	22	14	6	13	41	630
Virginia	505	529	681	998	1,305	927	301	113	146	226	286	499	6,516
Washington	66	39	39	22	25	32	11	4	7	12	22	58	347
West Virginia	136	149	177	481	628	338	65	21	17	2	90	267	2,371
Wisconsin	1,156	1,886	2,601	2,440	1,718	1,477	568	310	197	235	392	747	13,727
Wyoming	5	8	30	53	23	------	1	2	1	2	2	2	129

[1] Includes 263 cases for which the month is not given.

Measles—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	7	2	4		4								20
Arizona	2	9	1			1					1		14
Arkansas	8	11	11	7	3	6	2	3	3	1			55
California	1	3	4	4	3	5	4	2			1	1	28
Colorado		1		1		1		1	1				5
Connecticut	2		6	3	2	6	1	1		1	3	12	37
Delaware				1					1			1	3
District of Columbia				2		1				1			4
Florida	1	1	1	2	2						1		8
Idaho	1												1
Illinois	9	20	36	29	49	21	15	6	4	6	3	14	212
Indiana	6	9	9	10	9	8	3	1	1			3	59
Iowa	2	2	2		1			1	1	1			10
Kansas					1		1		1		1		4
Kentucky	2	2	1	2				4		1		6	18
Louisiana			1	1	1	1		1	1	1			7
Maine		1	1	1	1	2	1	1	1	1		1	11
Maryland		3	7	1	1	1	2		1		3	4	23
Massachusetts	23	25	37	34	38	24	16	9	6	9	38	74	333
Michigan	2	4	3	10	14	13	5	1		1	4	12	69
Minnesota	2	2	3	2	2		1	1	1		2		16
Missouri	1	2	1	5			1	1	1			1	13
Montana			1	2									3
Nebraska	6	5	4	6	3		1		1				26
Nevada	1												1
New Hampshire			3	1	1		1						6
New Jersey	9	9	12	17	17	15	14	6	2	3	4	11	119
New York	4	8	14	27	42	51	29	11	9	5	27	54	281
North Carolina	1	2	5	1								3	12
North Dakota	1												1
Ohio	2	2	12	9	4	3	1	2	3	2	6	35	81
Oklahoma	1	1	3		1								6
Pennsylvania	25	42	45	67	69	64	23	34	15	4	29	42	459
Rhode Island	2	1	4	2	4	4	2		1	2	2	9	33
South Dakota	1												1
Tennessee	2	3	3	5	7	9	7	3	3		2	5	49
Texas	9	6	11	12	14	3	3	1	1			2	62
Virginia	9	17	10	4	8	5	6	3	3	2	2	5	74
Washington	1	1				1							3
West Virginia	5	5	4	9	12	5	2	1	1	2		4	50
Wisconsin	2	4	8	5	13	7	8	3	1	2	4	3	60

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	877	.37	666	.27	20	.01	3.0
Arizona	408,000	5	133	.38	1,409	3.45	14	.03	1.0
Arkansas	1,853,000	7	1,939	1.09	778	.42	55	.03	7.1
California	4,021,000	7	14,230	3.96	2,396	.60	28	.01	1.2
Colorado	1,019,000	7	2,129	2.22	276	.27	5	.00	1.8
Connecticut	1,531,000	7	6,234	4.38	5,544	3.62	37	.02	.7
Delaware	235,000	5	225	.99	202	.86	3	.01	1.5
District of Columbia	498,000	7	628	1.43	793	1.59	4	.01	.5
Florida	1,091,000	7	584	.58	127	.12	8	.01	6.3
Georgia	3,058,000	4	1,146	.39	548	.18	11	.00	2.0
Idaho	492,000	4	246	.54	165	.34	1	.00	.6
Illinois	6,965,000	7	22,034	3.33	28,211	4.05	212	.03	.8
Indiana	3,060,000	7	5,133	1.73	4,093	1.34	59	.02	1.4
Iowa	2,506,000	7	919	.38	250	.10	10	.00	4.0
Kansas	1,814,000	7	4,271	2.40	450	.25	4	.00	.9
Kentucky	2,488,000	2	3,427	1.39	238	.10	18	.01	7.6
Louisiana	1,879,000	7	624	.34	85	.05	7	.00	8.2
Maine	783,000	4	633	.82	363	.46	11	.01	3.0
Maryland	1,537,000	7	7,241	4.92	3,267	2.13	23	.01	.7
Massachusetts	4,128,000	7	23,754	6.05	28,816	6.98	333	.08	1.2
Michigan	4,155,000	7	10,540	2.77	10,332	2.49	69	.02	.7
Minnesota	2,564,000	7	3,936	1.62	961	.37	16	.01	1.7
Mississippi	[1] 1,791,000	7	4,822	2.69	5,077	2.84	21	.01	.4
Missouri	3,467,000	2	3,556	1.03	597	.17	13	.00	2.2
Montana	647,000	7	886	1.54	486	.75	3	.00	.6
Nebraska	1,355,000	7	1,466	1.12	96	.07	26	.02	27.1
Nevada	[1] 77,000	3	44	.57	8	.10	1	.01	12.5
New Hampshire	450,000	5	1,947	4.37	783	1.74	6	.01	.8
New Jersey	3,506,000	7	18,829	5.79	10,746	3.06	119	.03	1.1
New Mexico	379,000	5	1,166	3.16	598	1.58	-------	-------	-------
New York	11,106,000	7	56,294	5.32	29,606	2.67	281	.03	.9
North Carolina	2,759,000	5	5,141	1.97	1,002	.36	12	.00	1.2
North Dakota	686,000	7	575	.87	114	.17	1	.00	.9
Ohio	6,322,000	7	16,415	2.78	14,047	2.22	81	.01	.6
Oklahoma	2,239,000	2	381	.18	304	.14	6	.00	2.0
Oregon	846,000	7	869	1.09	190	.22	0	-------	-------
Pennsylvania	9,318,000	7	43,040	4.85	41,730	4.48	459	.05	1.1
Rhode Island	639,000	7	1,121	1.83	2,350	3,68	33	.05	1.4
South Dakota	666,000	7	1,011	1.57	90	.14	1	.00	1.1
Tennessee	2,425,000	2	1,725	.72	1,556	.64	49	.02	3.1
Texas	5,098,000	6	2,594	.54	1,652	.32	62	.01	3.8
Utah	492,000	5	960	2.08	305	.62	0	-------	-------
Vermont	[1] 352,000	7	1,778	5.05	630	1.79	0	-------	-------
Virginia	2,449,000	7	14,793	6.30	6,516	2.66	74	.03	1.1
Washington	1,478,000	7	2,692	1.94	347	.23	3	.00	.9
West Virginia	1,601,000	7	2,343	1.56	2,371	1.48	50	.03	2.1
Wisconsin	2,801,000	7	10,801	4.03	13,727	4.90	60	.02	.4
Wyoming	222,000	7	546	2.70	129	.58	0	-------	-------

[1] Population Jan. 1, 1920.

Mumps—Average number of cases reported for the years 1922–1924, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	52	79	104	138	141	74	39	18	20	41	29	52	787
Arizona	5	10	27	25	11	5	2	1	4	13	22	32	157
Arkansas	21	30	54	60	61	50	21	14	44	11	11	13	390
California	209	235	266	259	266	166	72	51	74	151	171	189	2,109
Colorado	189	84	244	201	164	59	35	11	24	57	134	137	1,339
Connecticut	200	286	373	295	212	144	73	24	16	56	83	130	1,892
Delaware	3	3	10	6	31	5	3	2	1	2	1	4	71
Florida	7	14	28	35	50	17	6	3	1	5	26	19	211
Georgia	27	33	80	81	56	29	12	6	10	26	26	21	407
Idaho	------	2	1	2	2	------	1	------	------	------	------	------	8
Illinois	857	966	1,232	1,116	952	690	250	116	129	239	433	712	7,692
Indiana	------	------	------	------	------	------	6	12	------	------	36	41	[1] 95
Iowa	86	117	156	110	57	16	4	2	5	12	27	74	666
Kansas	346	461	615	586	386	175	88	41	54	116	256	425	3,549
Kentucky	39	53	99	46	35	8	11	4	4	2	10	4	[2] 315
Louisiana	2	4	5	5	7	5	1	1	------	1	1	3	35
Maine	54	57	79	79	107	58	21	21	10	39	85	129	739
Maryland	173	280	368	338	392	239	63	30	15	47	57	72	2,074
Massachusetts	827	884	1,159	1,069	908	645	248	89	92	199	448	598	7,166
Michigan	365	426	717	756	695	425	123	40	34	87	142	226	4,036
Minnesota	3	3	6	14	2	1	1	1	------	1	------	2	[2] 34
Mississippi	124	249	372	456	383	258	167	147	146	178	276	524	3,280
Missouri	73	138	200	255	653	111	47	22	13	15	45	61	1,633
Montana	36	18	47	29	15	7	2	4	1	4	7	2	172
Nebraska	66	103	112	72	75	39	14	8	5	20	9	21	544
Nevada	2	4	6	2	1	1	1	------	------	1	------	------	18
New Hampshire	25	15	9	4	8	3	1	------	2	3	19	10	99
New Mexico	25	32	31	32	33	10	4	2	4	8	8	17	206
New York	1,392	1,519	1,857	1,882	1,729	1,263	536	211	187	339	754	1,089	12,758
North Dakota	2	1	37	7	------	1	------	1	1	1	2	9	[2] 62
Ohio	320	606	1,020	999	900	439	134	59	87	141	239	359	5,303
Oklahoma	3	------	18	17	11	7	3	1	2	1	1	------	64
Oregon	26	22	23	28	24	16	12	4	9	9	12	15	200
Pennsylvania	1,217	1,438	1,840	1,802	1,484	923	370	157	174	407	794	1,105	11,711
Rhode Island	17	29	39	35	13	8	8	4	2	4	3	5	167
South Dakota	23	19	1	7	13	6	8	3	3	1	17	51	[2] 152
Texas	48	154	152	166	485	78	27	26	61	32	39	116	1,384
Utah	46	104	78	82	37	58	12	8	6	66	111	147	[1] 755
Vermont	104	74	80	77	66	55	27	24	14	17	30	64	632
Washington	187	208	206	141	128	87	52	21	35	60	108	148	1,381
Wisconsin	42	120	36	52	73	55	14	11	14	63	121	255	856
Wyoming	2	6	22	24	34	12	4	2	8	9	6	2	131

[1] One year only. [2] Two years only.

Mumps—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	313	303	210	239	189	73	37	25	29	76	91	124	1,709
Arizona	96	77	28	42	123	7	------	1	6	15	76	52	523
Arkansas	147	195	155	162	102	90	52	43	14	12	7	11	990
California	654	824	1,203	1,824	1,442	852	382	212	364	493	755	985	9,990
Colorado	430	466	543	372	289	125	40	13	7	18	27	5	2,335
Connecticut	178	170	273	126	85	90	30	7	3	62	33	37	1,094
Delaware	20	15	13	18	22	4	8	------	------	2	------	------	102
Florida	121	106	380	318	291	122	20	16	10	11	24	56	1,475
Georgia	144	328	292	372	389	92	65	37	46	35	52	53	1,905
Idaho	50	68	------	1	------	2	------	------	1	2	------	1	125
Illinois	1,092	1,375	1,537	1,037	767	447	185	60	54	79	213	230	7,076
Indiana	36	40	39	10	48	3	5	------	------	------	------	------	181
Iowa	47	60	65	66	44	44	22	9	10	22	46	112	547
Kansas	1,766	1,845	1,882	944	606	259	100	30	23	26	38	59	7,578
Kentucky	59	25	24	28	14	11	11	2	2	2	5	------	183

Mumps—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Louisiana		1	10	4	2	2	2	2	1	3	1	1	29
Maine	438	669	670	406	463	238	83	26	30	43	70	103	3,239
Maryland	156	267	373	380	343	249	99	39	31	75	309	359	2,580
Massachusetts	422	453	420	335	300	161	65	34	38	84	165	197	2,674
Michigan	499	339	436	381	280	228	63	30	19	54	53	51	2,433
Mississippi	1,997	2,429	2,388	2,091	1,619	868	741	564	379	275	419	643	[1] 14,517
Missouri	111	316	453	298	287	145	62	37	17	41	55	100	1,922
Montana	40	60	104	83	87	48	39	26	56	267	502	389	1,701
Nebraska	19	37	90	39	79	23	22	9	6	3	4	14	345
Nevada		3			1	2	1					1	8
New Hampshire	35	32	17	24	8	1	1	1	4	5	36	1	165
New Mexico	23	49	99	49	48	19	10	8	14	8	7	16	350
New York	1,105	1,358	1,546	1,274	1,021	776	329	141	138	190	413	511	8,802
North Dakota	61	60	50	45	48	19	15	10	12	30	173	125	648
Ohio	667	746	859	557	327	226	80	43	52	49	106	65	3,777
Oklahoma	202	93	201	105	71	46	8	6	9	4	15	15	775
Oregon	90	75	149	171	83	66	30	12	47	105	123	139	1,090
Pennsylvania	2,302	2,852	3,276	2,516	1,575	824	232	72	74	175	373	460	14,731
Rhode Island	20	5	4	11	9	8	5		1	7	4	7	81
South Dakota	8	2	11	5	4	6	1	1	2	49	111	180	380
Tennessee	1	3	3	6	4	9	8	1	1			7	43
Texas	476	625	375	315	277	115	50	23	9	13	13	121	2,412
Utah	179	133	287	280	116	51	27	11	23	8	17	22	1,154
Vermont	301	331	379	221	223	201	54	36	92	71	100	21	2,030
Washington	468	662	656	538	375	221	106	49	41	77	157	259	3,609
Wisconsin	1,092	1,142	1,550	1,727	777	577	204	96	98	139	263	575	8,240
Wyoming	5	27	33	46	32	18	8	8	6	3	5	16	207

[1] Includes 104 cases for which the month is not given.

Mumps—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2	1	1					1			1		6
California	3					2							5
Connecticut				1									1
Delaware	1												1
Florida				2	1		1						4
Illinois	1	1	2	2	1								7
Iowa					1	1	1	1				1	5
Kansas	1									1			2
Kentucky			1										1
Louisiana			1										1
Maine		1					1						2
Maryland				1			2						3
Massachusetts	1		1		1					1			4
Michigan			5				2			1			8
Minnesota		1											1
Missouri					1	1	1						3
Montana											1		1
Nebraska			2									1	3
Nevada					1								1
New York	2	2	2	2	1		1			1	1		12
North Carolina		1		1	1			1	1		2	1	8
Ohio	1	2	1	1		1	1				1		8
Oregon	1		1							1			3
Rhode Island							1	1					2
South Dakota		1											1
Tennessee		1	2								1	1	5
Texas				1	1								2
Utah	1												1
West Virginia					1								1

Mumps—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1925; average and indicated annual rates based on the years 1922–1924

State	Estimated population July 1, 1925	Average, 1922–1924		1925				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	787	.32	1,709	.69	6	0.00	284.8
Arizona	408,000	157	.41	523	1.28	0		
Arkansas	1,853,000	390	.21	990	.53	0		
California	4,021,000	2,109	.55	9,990	2.48	5	.01	1,998.0
Colorado	1,019,000	1,339	1.35	2,335	2.29	0		
Connecticut	1,531,000	1,892	1.28	1,094	.71	1	.00	1,094.0
Delaware	235,000	71	.31	102	.43	1	.00	102.0
Florida	1,091,000	211	.20	1,475	1.35	4	.00	368.7
Georgia	3.058,000	407	.14	1,905	.62	5	.00	381.0
Idaho	492,000	8	.02	125	.25	0		
Illinois	6,965,000	7,692	1.13	7,076	1.02	7	.00	1,010.9
Indiana	3,060,000	[1] 95	.03	181	.06	0		
Iowa	2,506,000	666	.27	547	.22	5	.00	109.4
Kansas	1,814,900	3,549	1.97	7,578	4.18	2	.00	3,789.0
Kentucky	2,488,000	[2] 315	.13	183	.07	1	.00	183.0
Louisiana	1,879,000	35	.02	29	.02	1	.00	29.0
Maine	783,000	739	.95	3,239	4.14	2	.00	1,619.5
Maryland	1,537,000	2,074	1.38	2,580	1.68	3	.00	860.0
Massachusetts	4,128,000	7,166	1.78	2,674	.65	4	.00	668.5
Michigan	4,155,000	4,036	1.01	2,433	.59	8	.00	304.1
Minnesota	2,564,000	[2] 34	.01			1	.00	
Mississippi	[3] 1,791,000	3,280	1.83	14,517	8.11			
Missouri	3,467,000	1,633	.47	1,922	.55	3	.00	640.7
Montana	647,000	172	.28	1,701	2.63	1	.00	1,701.0
Nebraska	1,355,000	544	.41	345	.25	3	.00	115.0
Nevada	[3] 77,000	18	.23	8	.10	1	.01	8.0
New Hampshire	450,000	99	.22	165	.37	0		
New Mexico	379,000	206	.55	350	.92			
New York	11,106,000	12,758	1.18	8,802	.79	12	.00	733.5
North Carolina	2,759,000					8	.00	
North Dakota	686,000	[2] 62	.09	648	.94	0		
Ohio	6,322,000	5,303	.87	3,777	.60	8	.00	472.1
Oklahoma	2,239,000	64	.03	775	.35	0		
Oregon	846,000	200	.24	1,090	1.29	3	.00	363.3
Pennsylvania	9,318,000	11,711	1.29	14,731	1.58	0		
Rhode Island	639,000	167	.27	81	.13	2	.00	40.5
South Dakota	666,000	[2] 152	.23	380	.57	1	.00	380.0
Tennessee	2,425,000			43	.02	5	.00	8.6
Texas	5,098,000	1,384	.28	2,412	.47	2	.00	1,206.0
Utah	492,000	[1] 755	1.58	1,154	2.35	1	.00	1,154.0
Vermont	[3] 352,000	632	1.80	2,030	5.77	0		
Washington	1,478,000	1,381	.96	3,609	2.44	0		
West Virginia	1,601,000					1	.00	
Wisconsin	2,801,000	856	.31	8,240	2.94	0		
Wyoming	222,000	131	.62	207	.93	0		

[1] One year only. [2] Two years only. [3] Population Jan. 1, 1920.

Pellagra—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	29	18	53	105	189	185	129	136	85	119	83	17	1,148
Arkansas	19	17	48	62	97	150	104	90	41	28	29	21	706
California	2		6	6	9	1	7	5	4	8	7	8	63
District of Columbia							1					2	3
Illinois		1			2				3				6
Kansas	3		1				3	3	2	1	1	3	17
Louisiana	10	9	28	60	83	94	43	30	54	34	56	37	538
Massachusetts		1		1		2	3	8	1	3			19
Minnesota							1		1				2
Mississippi	169	299	496	926	1,432	1,749	1,246	848	520	381	333	214	[1] 8,646
New Mexico		1	1			2	2		1	5	1	1	14
North Dakota						1							1
Oklahoma	10	11	17	26	41	52	47	47	17	16	20	9	313
Pennsylvania			1	1			1	2	2		1	1	9
Virginia	5	8	5	22	24	28	38	23	19	11	12	13	208
Washington						1				1			2

[1] Includes 33 cases for which the month is not given.

Pellagra—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	23	10	33	31	39	43	38	52	35	41	40	36	421
Arizona	1	1	2			1	1		1	1			8
Arkansas	12	10	9	17	26	62	27	33	27	17	21	52	313
California	3	1	7		1	4	4	7	9	6	2	3	47
Colorado					1		1			1			3
District of Columbia												2	2
Florida	5	8	11	16	12	10	9	11	7	16	13	7	125
Illinois				1		1		1	2				5
Indiana							1		1				2
Iowa						1							1
Kansas			2			1		3	2	1	1		10
Kentucky		4	2	4	4	2	9	5	9	6	10	14	69
Louisiana	9	12	22	28	52	47	51	43	20	23	19	17	343
Maine											1		1
Maryland	1				1		1	1	2			1	7
Massachusetts		1	1			1		3	1	2	1		10
Michigan						1			1	1			3
Minnesota							1		1				2
Missouri		1	1	3		1	3	4	1	2	2	1	19
Nebraska					1						1		2
New Jersey				1	1	2	1		1				6
New York	1	1			1		3	1	3	1	1	1	13
North Carolina	17	23	24	29	38	32	55	47	33	30	35	35	398
Ohio			1	1	1	2	1			2	2	1	11
Oklahoma	4	17	8	6	7	11	16	11	12	7	11	15	125
Oregon						1		1					2
Rhode Island			1	1		1	1	1					5
Tennessee	19	22	26	21	31	38	42	45	31	30	32	38	375
Texas	26	21	28	30	53	64	75	42	35	46	50	75	545
Utah								1					1
Vermont											1	1	2
Virginia	11	4	3	4	10	10	9	12	6	11	10	5	95
Washington						1				1			2
West Virginia			2					1	1		1	1	6
Wisconsin	1												1

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	1,148	0.47	421	0.17	2.7
Arizona	408,000			8	.02	
Arkansas	1,853,000	706	.38	313	.17	2.3
California	4,021,000	63	.02	47	.01	1.3
Colorado	1,019,000			3	.00	
District of Columbia	498,000	3	.01	2	.00	1.5
Florida	1,091,000			125	.11	
Georgia	3,058,000			366	.12	
Illinois	6,965,000	6	.00	5	.00	1.2
Indiana	3,060,000			2	.00	
Iowa	2,506,000			1	.00	
Kansas	1,814,000	17	.01	10	.01	1.7
Kentucky	2,488,000			69	.03	
Louisiana	1,879,000	538	.29	343	.18	1.6
Maine	783,000			1	.00	
Maryland	1,537,000			7	.00	
Massachusetts	4,128,000	19	.00	10	.00	1.9
Michigan	4,155,000			3	.00	
Minnesota	2,564,000	2	.00	2	.00	1.0
Mississippi	[1] 1,791,000	8,646	4.83	561	.31	15.4
Missouri	3,467,000			19	.01	
Nebraska	1,355,000			2	.00	
New Jersey	3,506,000			6	.00	
New Mexico	379,000	14	.04			
New York	11,106,000			13	.00	
North Carolina	2,759,000			398	.14	
North Dakota	686,000	1	.00	0		
Ohio	6,322,000			11	.00	
Oklahoma	2,239,000	313	.14	125	.06	2.5
Oregon	846,000			2	.00	
Pennsylvania	9,318,000	9	.00			
Rhode Island	639,000			5	.01	
Tennessee	2,425,000			375	.15	
Texas	5,098,000			545	.11	
Utah	492,000			1	.00	
Vermont	[1] 352,000			2	.01	
Virginia	2,449,000	208	.08	95	.04	2.2
Washington	1,478,000	2	.00	2	.00	1.0
West Virginia	1,601,000			6	.00	
Wisconsin	2,801,000			1	.00	

[1] Population Jan. 1, 1920.

Pneumonia (all forms)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	674	881	810	499	358	109	52	64	61	62	237	431	4,238
California [1]	380	414	337	371	237	225	176	147	150	156	177	417	3,187
Connecticut	422	423	438	338	214	172	76	65	76	173	251	387	3,035
Delaware	59	54	54	31	15	10	8	10	11	26	28	56	362
District of Columbia	173	158	173	146	101	60	34	45	46	76	110	147	1,269
Florida	72	218	146	112	86	63	55	77	70	88	113	48	1,148
Georgia	109	467	552	470	260	96	45	63	47	79	235	332	2,755
Illinois	1,715	1,681	2,100	1,718	1,228	767	451	380	413	687	1,031	3,044	15,215
Kansas	291	356	354	182	80	43	34	47	34	103	151	252	1,927
Louisiana	332	357	303	384	315	116	85	103	170	179	297	350	2,991
Maryland	636	721	728	523	332	168	87	87	86	228	284	430	4,310
Massachusetts [1]	635	798	817	682	504	270	114	76	130	284	519	715	5,544
Michigan	522	597	847	679	528	508	158	137	185	337	496	714	5,708
Minnesota	198	195	335	323	202	98	56	71	45	130	160	226	2,039
Mississippi	2,802	3,516	2,965	1,484	562	221	191	200	225	503	1,263	1,985	[2] 15,962
New Jersey	859	639	706	673	552	351	135	128	169	340	432	620	5,604
New Mexico	75	74	44	26	24	13	9	6	3	9	21	21	325
New York	4,179	3,746	4,036	3,371	2,332	1,671	678	632	858	1,377	1,941	2,850	27,671
Oklahoma	1,001	866	741	384	140	39	17	19	17	63	193	235	3,715
Utah	169	167	126	89	64	39	20	16	23	58	65	106	942

[1] Lobar pneumonia only. [2] Includes 45 cases for which the month is not given.

Pneumonia (all forms)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	388	333	422	282	173	84	80	62	70	85	240	328	2,547
Arizona	88	76	92	56	41	36	19	16	28	24	33	47	556
Arkansas	164	217	210	118	112	97	28	33	45	54	110	275	1,463
California	581	444	441	321	254	211	160	173	184	214	280	361	3,624
Colorado	191	143	151	160	87	70	41	40	57	74	110	132	1,256
Connecticut	242	194	236	178	107	72	45	51	59	127	173	177	1,661
Delaware	43	40	40	23	12	8	7	10	10	21	17	37	268
District of Columbia	66	70	91	78	52	31	26	30	28	40	55	77	644
Florida	111	102	99	82	68	56	50	60	50	57	98	155	988
Idaho	47	28	30	12	23	22	19	9	9	5	10	27	241
Illinois	784	765	930	654	489	311	204	200	190	321	567	610	6,025
Indiana	344	448	522	357	184	124	78	100	84	190	266	367	3,064
Iowa	235	294	295	194	149	98	122	62	76	132	143	164	1,964
Kansas	189	174	223	156	54	28	34	30	30	64	99	113	1,194
Kentucky	283	352	364	242	130	83	61	77	73	133	348	211	2,357
Louisiana	344	333	233	217	142	77	79	85	69	109	146	197	2,031
Maine	82	68	85	110	84	39	21	27	34	53	75	93	771
Maryland	349	299	333	284	198	107	52	66	74	131	167	227	2,287
Massachusetts [1]	276	346	347	268	217	108	59	38	59	127	209	294	2,348
Michigan	366	388	446	371	315	169	106	90	123	215	325	380	3,294
Minnesota	180	164	304	287	182	84	52	65	44	122	139	202	1,825
Missouri	553	529	658	421	252	143	128	122	109	185	369	398	3,867
Nebraska	86	59	88	73	33	20	14	15	19	41	41	62	551
Nevada	12	14	17	9	6	4	2	3	3	7	7	7	91
New Hampshire	54	56	77	52	48	20	8	9	14	30	40	63	471
New Jersey	616	493	458	409	357	202	134	126	126	273	347	376	3,917
New York	1,744	1,480	1,691	1,706	1,298	840	474	498	542	865	1,130	1,296	13,564
North Carolina	341	328	367	275	185	81	67	63	111	136	226	297	2,477
North Dakota	51	64	79	63	40	18	28	23	10	39	40	21	476
Ohio	668	800	1,019	846	407	246	160	183	216	410	605	730	6,290
Oklahoma	265	270	257	150	93	86	47	55	62	80	150	204	1,719
Oregon	72	57	78	71	54	44	29	28	23	42	50	62	610
Pennsylvania	1,648	1,675	1,726	1,352	951	592	393	405	465	729	1,081	1,333	12,350
Rhode Island	84	81	122	74	57	34	17	18	22	50	55	93	717
South Dakota	58	56	65	56	43	21	17	5	16	42	29	44	452
Tennessee	306	288	301	198	118	88	69	62	85	109	228	291	2,143
Texas	619	678	544	346	247	148	155	130	85	133	212	397	3,694
Utah	84	63	40	24	24	23	10	11	16	35	28	52	410
Vermont	44	29	47	49	40	16	10	8	14	18	35	50	360
Virginia	261	304	267	173	140	68	41	51	62	110	159	243	1,879
Washington	119	89	81	104	97	64	41	22	43	80	78	88	906
West Virginia	191	198	206	190	99	55	38	53	50	99	138	218	1,535
Wisconsin	239	268	377	281	235	132	89	92	91	161	184	195	2,344
Wyoming	15	18	10	8	12	6	7	8	8	17	18	19	146

[1] Lobar pneumonia only.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	4,238	1.72	2,547	1.03	1.7
Arizona	408,000			556	1.36	
Arkansas	1,853,000			1,463	.79	
California	4,021,000	[1] 3,187	[1] .79	3,624	.90	
Colorado	1,019,000			1,256	1.23	
Connecticut	1,531,000	3,035	1.98	1,661	1.08	1.8
Delaware	235,000	362	1.54	268	1.14	1.4
District of Columbia	498,000	1,269	2.55	644	1.29	2.0
Florida	1,091,000	1,148	1.05	988	.91	1.2
Georgia	3,058,000	2,755	.90	2,335	.76	1.2
Idaho	492,000			241	.49	
Illinois	6,965,000	15,215	2.18	6,025	.87	2.5
Indiana	3,060,000			3,064	1.00	
Iowa	2,506,000			1,964	.78	
Kansas	1,814,000	1,927	1.06	1,194	.66	1.6
Kentucky	2,488,000			2,357	.95	
Louisiana	1,879,000	2,991	1.59	2,031	1.08	1.5
Maine	783,000			771	.98	
Maryland	1,537,000	4,310	2.80	2,287	1.49	1.9
Massachusetts	4,128,000	[1] 5,544	[1] 1.34	[1] 2,348	[1] .57	2.4
Michigan	4,155,000	5,708	1.37	3,294	.79	1.7
Minnesota	2,564,000	2,039	.80	1,825	.71	1.1
Mississippi	[2] 1,791,000	15,962	8.91	1,389	.78	11.5
Missouri	3,467,000			3,867	1.12	
Nebraska	1,355,000			551	.41	
Nevada	[2] 77,000			91	1.18	
New Hampshire	450,000			471	1.05	
New Jersey	3,506,000	5,604	1.60	3,917	1.12	1.4
New Mexico	379,000	325	.86			
New York	11,106,000	27,671	2.49	13,564	1.22	2.0
North Carolina	2,759,000			2,477	.90	
North Dakota	686,000			476	.69	
Ohio	6,322,000			6,290	.99	
Oklahoma	2,239,000	3,715	1.66	1,719	.77	2.2
Oregon	846,000			610	.72	
Pennsylvania	9,318,000			12,350	1.33	
Rhode Island	639,000			717	1.12	
South Dakota	666,000			452	.68	
Tennessee	2,425,000			2,143	.88	
Texas	5,098,000			3,694	.72	
Utah	492,000	942	1.91	410	.83	2.3
Vermont	[2] 352,000			360	1.02	
Virginia	2,449,000			1,879	.77	
Washington	1,478,000			906	.61	
West Virginia	1,601,000			1,535	.96	
Wisconsin	2,801,000			2,344	.84	
Wyoming	222,000			146	.66	

[1] Lobar pneumonia only.

[2] Population Jan. 1, 1920.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	2	1	1	----	2	3	8	1	2	2	1	1	24
Arizona	6	----	----	----	----	----	----	----	1	----	----	1	----	2
Arkansas	3	----	2	----	----	----	1	2	4	4	3	----	----	16
California	7	4	2	4	3	4	6	5	10	11	14	8	9	80
Colorado	5	----	----	1	----	1	----	----	2	3	1	----	1	9
Connecticut	7	1	1	1	1	1	1	2	14	18	10	5	2	57
Delaware	3	----	----	----	----	----	----	1	----	----	----	1	----	2
District of Columbia	7	----	----	----	----	----	----	1	2	2	3	1	1	10
Florida	7	----	1	1	1	1	----	1	1	----	1	1	2	10
Georgia	5	1	1	1	1	1	2	1	1	1	1	1	1	13
Idaho	3	----	----	----	----	----	----	1	----	2	4	----	----	7
Illinois	7	5	5	8	4	6	12	16	42	66	51	17	10	242
Indiana	6	1	2	1	----	1	3	3	9	11	8	2	3	44
Iowa	6	1	2	2	----	1	1	1	3	13	11	4	2	41
Kansas	5	2	2	1	1	2	1	3	6	9	2	1	2	32
Louisiana	7	1	1	2	1	2	2	4	1	4	3	1	1	23
Maine	7	1	----	1	----	1	----	1	2	2	3	2	1	14
Maryland	7	2	1	1	2	2	3	11	11	13	12	7	2	67
Massachusetts	7	8	4	5	4	4	4	12	39	45	28	21	10	184
Michigan	7	2	2	8	2	2	3	7	16	16	9	4	4	70
Minnesota	7	1	----	1	1	2	3	10	24	17	14	7	3	83
Mississippi	7	4	2	2	2	3	3	4	2	3	4	6	1	36
Missouri	3	1	1	----	----	1	2	2	1	7	8	5	1	29
Montana	7	----	1	----	1	----	1	1	3	8	2	2	----	19
Nebraska	7	----	----	1	1	----	1	1	5	6	5	2	1	23
Nevada	4	----	----	----	----	1	----	----	----	1	2	----	1	5
New Hampshire	5	----	----	1	1	----	----	1	2	4	2	2	----	13
New Jersey	7	3	2	3	3	2	2	5	16	15	14	7	3	75
New Mexico	5	----	1	----	----	----	----	1	1	----	1	----	1	5
New York	7	8	5	8	7	7	14	38	101	103	157	67	27	542
North Carolina	7	1	1	1	1	2	2	3	3	3	2	3	1	23
North Dakota	6	1	----	1	----	----	1	1	5	2	3	5	1	20
Ohio	7	4	2	3	3	3	4	6	11	13	25	7	4	85
Oregon	7	----	----	1	----	----	----	----	1	1	----	1	1	5
Pennsylvania	7	3	3	4	4	3	3	11	27	49	27	12	5	152
Rhode Island	7	----	1	----	----	----	1	1	2	6	1	1	----	13
South Dakota	7	----	1	1	1	1	1	2	3	6	4	1	1	22
Tennessee	2	----	1	----	1	1	1	1	5	4	2	1	1	18
Texas	2	4	2	1	1	2	5	7	6	5	1	3	5	42
Utah	4	----	----	----	----	----	----	1	1	1	1	----	1	5
Vermont	7	----	----	----	1	----	1	3	2	5	3	1	1	17
Virginia	7	4	4	4	4	3	8	18	20	12	12	8	5	102
Washington	7	1	----	1	1	1	1	1	3	2	3	2	2	18
West Virginia	7	1	1	1	----	1	2	6	6	6	2	2	1	29
Wisconsin	7	3	2	2	3	4	2	6	13	24	15	7	3	84
Wyoming	7	----	----	----	----	----	1	----	1	----	1	----	----	3

Poliomyelitis (infantile paralysis)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	----	6	2	5	8	11	22	8	5	5	2	75
Arizona	----	----	----	----	----	8	3	12	8	1	4	1	37
Arkansas	----	----	----	----	----	5	----	----	3	2	----	----	10
California	17	14	11	29	36	79	204	200	105	51	51	24	821
Connecticut	2	1	----	3	1	1	8	14	12	3	3	2	50
Delaware	----	----	----	----	----	3	----	----	1	----	----	----	4
District of Columbia	----	----	1	1	----	----	2	4	4	7	2	1	22
Florida	----	1	----	4	5	9	14	18	1	4	2	1	59
Idaho	----	----	----	1	----	1	1	1	1	5	----	----	10
Illinois	5	9	1	3	4	6	24	49	77	61	12	11	262
Indiana	2	1	2	1	1	----	----	10	8	18	13	2	58
Iowa	----	----	1	3	2	----	8	24	61	59	16	5	179
Kansas	----	----	2	----	1	2	15	38	35	19	6	4	122
Kentucky	1	----	----	----	----	----	2	8	7	57	4	3	82
Louisiana	1	3	----	1	1	1	----	7	4	3	9	1	31
Maine	7	----	1	5	3	1	----	5	3	1	3	----	29
Maryland	4	2	----	2	2	5	6	5	11	11	1	1	50
Massachusetts	9	4	7	2	1	2	11	30	44	31	14	12	167
Michigan	6	8	3	4	6	6	11	11	20	10	13	1	99

Poliomyelitis (infantile paralysis)—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Minnesota	1	1	7	2	2	11	112	317	311	143	17	5	929
Mississippi	1	4	2	3	4	2	4	8	7	6	3	3	47
Missouri	1		2	1		1	14	51	25	20	4	3	122
Montana		2					9	15	7	5		3	41
Nebraska		1	1	1			3	18	39	46	14	2	125
Nevada	10				1	9	1	3		1	2		27
New Hampshire	1	2		2		3	1	1	4	6	1		21
New Jersey	1	2	4	4	3	14	45	50	21	11	6	5	166
New Mexico				2				2	2	3	3		12
New York	16	8	9	11	9	21	118	197	195	132	49	28	793
North Carolina		2		2	1	11	12	28	9	6	5	3	79
North Dakota	3	2	1	1	2	5	18	45	49	21	5	2	154
Ohio	5	2	2	5	2	6	13	56	77	43	9	7	227
Oklahoma	3	3	2	1			6	2	5	9	5	2	38
Oregon	3	5	1			1		3	7	1	2		23
Pennsylvania	4	2		3	2	4	33	50	49	25	5	6	183
Rhode Island				1	1	3	8	10	9	3	2		37
South Dakota	1	1	1	1			2	5	3	19	7	4	44
Texas	6	5		2	2	12	8	3	4	4	4		50
Utah	1					1	1	2	2	2	2		11
Vermont	2	2	11				5	10	16	20	12	3	81
Virginia	3	4	5	2	4	5	18	18	15	11	6	3	94
Washington	12	3	1		1	2	5	23	30	26	11	1	115
West Virginia		1			1	1	4	4	1	4		1	17
Wisconsin	3	6	6	3	3	2	42	54	109	59	18	8	313
Wyoming								5	2	1	2		10

Poliomyelitis (infantile paralysis)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	1	2		2	4		3	2	1	4	2	22
Arizona			1		2	4	1	3			2		13
Arkansas	1					1			1	1	2	3	9
California	3	2	3	3	3	21	36	38	15	13	3	4	144
Colorado	1				1		1	1	1	1		1	7
Connecticut	2	1			1	1	5	3	4	2		1	20
Delaware						1							1
District of Columbia				1			1			2			4
Florida				2	2	4	7	5	1		1		22
Idaho					1	1	1			1			4
Illinois	1	1			4	3	4	8	8	7	1	4	41
Indiana	1	1	2	1	2	2	2	4	4	4	2	3	28
Iowa	2		1		1		3	9	14	5	3	1	39
Kansas	2	3					3	9	9	5	4	1	36
Kentucky		1	3	2	1	2	6	1	6	17	5	4	48
Louisiana	2	1			2		1	2	2		4	1	15
Maine	1		1	3				3	1	1			10
Maryland	2	2		2	1	2		1	1	2	1		14
Massachusetts	4	5				3	2	12	13	10	1	1	51
Michigan	1	2	2	3		2	6	2	5	4	2	2	31
Minnesota	1	1	1	1	1	2	13	44	45	26	8	2	145
Missouri	4	1	2	2	2	3	9	14	7	8	4	5	61
Montana						1	1	1	2	1	1	1	8
Nebraska		1	1	1			1	9	13	13	2	1	42
Nevada	4				1	7	1	1					14
New Hampshire				1			1		2	1			5
New Jersey	1		1	1		1	6	7	8	5	4		34
New York	8	4	1	5	5	5	26	54	56	25	13	9	211
North Carolina	4	1	2	4	1		7	1	2	4	1		27
North Dakota						2	9	5	10	2	1		29
Ohio	1	1				1	5	15	18	13	4	7	65
Oklahoma	2		2	6	7	2	1	2	1	3	2		28
Oregon	1		1										2
Pennsylvania	2	2	2	6	4	2	7	13	17	2	1	4	62
Rhode Island			1				1	6	1	1			10
South Dakota		1	1				1	1	3	1	4		12
Tennessee	1	1	3	1		5	2	2	3	8	4	6	36
Texas		1	5	6	6	2	1	2	2	3		4	32
Utah					1								1
Vermont	1		1		1		1	3	2	2		1	12
Virginia	4	1	2	3	2		3	4	3	4	2	4	32
Washington	2	1					6	7	9	4	2	2	33
West Virginia					2	1		1	2	4		1	11
Wisconsin		1	2	2	1		6	16	12	12	6	2	60

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	5	24	0.01	75	0.03	22	0.01	29.3
Arizona	408,000	6	2	.01	37	.09	13	.03	35.1
Arkansas	1,853,000	3	16	.01	10	.01	[illegible]	.00	90.0
California	4,021,000	7	80	.02	821	.20	144	.04	17.5
Colorado	1,019,000	5	9	.01	------	------	7	.01	------
Connecticut	1,531,000	7	57	.04	50	.03	20	.01	40.0
Delaware	235,000	3	2	.01	4	.02	1	.00	25.0
District of Columbia	498,000	7	10	.02	22	.04	4	.01	18.2
Florida	1,091,000	7	10	.01	59	.05	22	.02	37.3
Georgia	3,058,000	5	13	.00	------	------	32	.01	------
Idaho	492,000	3	7	.01	10	.02	4	.01	40.0
Illinois	6,965,000	7	242	.04	262	.04	41	.01	15.6
Indiana	3,060,000	6	44	.01	58	.02	28	.01	48.3
Iowa	2,506,000	6	41	.02	179	.07	39	.02	21.8
Kansas	1,814,000	5	32	.02	122	.07	36	.02	29.5
Kentucky	2,488,000	------	------	------	82	.03	48	.02	58.5
Louisiana	1,879,000	7	23	.01	31	.02	15	.01	48.4
Maine	783,000	7	14	.02	29	.04	10	.01	34.5
Maryland	1,537,000	7	67	.05	50	.03	14	.01	28.0
Massachusetts	4,128,000	7	184	.05	167	.04	51	.01	30.5
Michigan	4,155,000	7	70	.02	99	.02	31	.01	31.3
Minnesota	2,564,000	7	83	.03	929	.36	145	.06	15.6
Mississippi	[1] 1,791,000	7	36	.02	47	.03	19	.01	40.4
Missouri	3,467,000	3	29	.01	122	.04	61	.02	50.0
Montana	647,000	7	19	.03	41	.06	8	.01	19.5
Nebraska	1,355,000	7	23	.02	125	.09	42	.03	33.6
Nevada	[1] 77,000	4	5	.06	27	.35	14	.18	51.9
New Hampshire	450,000	5	13	.03	21	.05	5	.01	23.8
New Jersey	3,506,000	7	75	.02	166	.05	34	.01	20.5
New Mexico	379,000	5	5	.01	12	.03	------	------	------
New York	11,106,000	7	542	.05	793	.07	211	.02	26.6
North Carolina	2,759,000	7	23	.01	79	.03	27	.01	34.2
North Dakota	686,000	6	20	.03	154	.22	29	.04	18.8
Ohio	6,322,000	7	85	.01	227	.04	65	.01	28.6
Oklahoma	2,239,000	------	------	------	38	.02	28	.01	73.7
Oregon	846,000	7	5	.01	23	.03	2	.00	8.7
Pennsylvania	9,318,000	7	152	.02	183	.02	62	.01	33.9
Rhode Island	639,000	7	13	.02	37	.06	10	.02	25.6
South Dakota	666,000	7	22	.03	44	.07	12	.02	27.3
Tennessee	2,425,000	2	18	.01	------	------	36	.01	------
Texas	5,098,000	2	42	.01	50	.01	32	.01	64.0
Utah	492,000	4	5	.01	11	.02	1	.00	9.1
Vermont	[1] 352,000	7	17	.05	81	.23	12	.03	14.8
Virginia	2,449,000	7	102	.04	94	.04	32	.01	34.0
Washington	1,478,000	7	18	.01	115	.08	33	.02	28.7
West Virginia	1,601,000	7	29	.02	17	.01	11	.01	64.7
Wisconsin	2,801,000	7	84	.03	313	.11	60	.02	19.2
Wyoming	222,000	7	3	.01	10	.05	[illegible]	------	------

[1] Population Jan. 1, 1920.

Rabies in animals—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	47	51	39	43	31	27	21	18	26	18	12	20	353
Connecticut		2	1	6	3	2	3	3	1	2	4	5	32
District of Columbia	4	5		13	4	5	10	13	7	6	9	6	82
Florida	9	16	15	18	16	15	10	13	8	7	8	20	155
Kansas													[1] 142
Maryland	13	13	20	10	23	23	22	13	19	12	7	8	183
Massachusetts	25	31	25	28	27	8	19	25	12	9	12	7	228
Minnesota												3	3
Mississippi													[1] 246
Missouri		8	3		12	3		7		1	3	4	41
New Mexico	1	8	2	17	4	10	30	7	4	9	3	1	96
Oregon		2	2	1		1				1	3		10
Rhode Island		1						1					2
Washington		1		5	1	2		2		1	1	1	14
West Virginia										3			3

[1] Data not given by months.

Rabies in man—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1			1				1					3
Arizona							1	1					2
Arkansas	2	1				1							4
California										1			1
Florida	1			1		1						1	4
Georgia													[1] 3
Idaho											1		1
Kansas						1		1		1			3
Kentucky					2					1			3
Louisiana									1	1	1		3
Maryland	1				1		1		1				4
Massachusetts				1			1		1				3
Michigan			1										1
Mississippi													[1] 3
Missouri		1						2	1	1			5
Montana						1							1
Nebraska		1	1										2
New Jersey	1						1				1		3
New York				1									1
North Carolina	2		1				1	1	1	1			7
Ohio				3	2	2		1	2	1			11
Oklahoma								3	1		3	1	8
Tennessee			1		1	1			1	2			6
Texas		1	2		3	1	1			1			9
Virginia										1		1	2
West Virginia				1									1

[1] Data not given by months.

Rocky Mountain spotted (or tick) fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California			1	1	1								3
Colorado					1	1							2
Kansas					1								1
Montana			1	18	7	5	2						33
Nevada				1	2	3	3						9
Oregon			1	6	7	3	1						18
South Dakota	1				1								2
Utah					4	1		1					6
Washington				1									1
Wyoming				16	16	4	1	1					38

Rocky Mountain spotted (or tick) fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado					1								1
Idaho	1				2	4	3	3	3	1			17
Montana				5	3								8
Nevada				1	2		1						4
Oregon				1	1								2
Utah						1							1
Wyoming				1		3							4

Scarlet fever—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	51	35	34	25	26	23	38	59	77	119	66	69	622
Arizona	6	23	16	25	18	20	18	3	3	7	22	19	22	196
Arkansas	7	36	28	20	15	15	13	15	19	27	42	49	48	327
California	7	566	586	598	438	465	338	159	156	227	385	543	581	5,042
Colorado	7	193	109	165	118	168	88	39	42	57	105	164	156	1,404
Connecticut	7	438	365	372	290	299	179	115	81	103	212	358	474	3,286
Delaware	5	61	52	57	35	48	40	12	11	17	42	67	79	521
District of Columbia	7	130	89	125	115	91	52	16	12	22	56	74	95	877
Florida	7	12	17	11	10	4	8	4	7	5	9	16	11	114
Georgia	6	38	50	55	35	44	25	27	39	80	78	80	60	611
Idaho	5	69	56	31	29	22	12	16	[illegible]	13	17	38	25	337
Illinois	7	1,545	1,317	1,390	946	739	475	241	227	444	1,082	1,307	1,516	11,229
Indiana	7	537	464	510	432	316	164	100	103	195	429	506	532	4,288
Iowa	7	422	339	287	207	249	112	48	48	125	220	328	338	2,723
Kansas	7	601	395	346	285	212	122	100	178	272	446	482	528	3.967
Kentucky	2	104	64	77	65	53	25	24	30	44	87	145	89	807
Louisiana	7	32	30	29	24	16	9	8	15	15	27	43	53	301
Maine	7	134	95	111	95	127	81	50	62	47	68	97	138	1,105
Maryland	7	397	416	379	263	177	152	50	62	112	211	288	337	2,842
Massachusetts	7	1,135	1,079	1,223	1,013	810	492	268	231	287	554	807	971	8,870
Michigan	7	1,207	969	1,021	923	726	538	353	316	522	886	1,150	1,227	9,838
Minnesota	7	670	770	741	598	545	338	165	225	315	548	634	727	6,276
Mississippi	7	48	33	28	27	36	23	28	43	73	88	68	70	565
Missouri	3	434	450	410	306	213	151	75	113	209	501	633	715	4,300
Montana	7	152	99	81	97	69	39	37	35	34	87	93	94	917
Nebraska	7	274	217	152	139	100	52	32	26	58	124	162	201	1,537
Nevada	4	7	3	4	4	8	4	2	2	5	13	4	9	66
New Hampshire	5	54	50	51	56	34	46	10	10	20	41	54	64	490
New Jersey	7	751	777	826	706	632	345	138	107	173	342	524	732	6,053
New Mexico	5	57	48	46	32	20	13	8	7	15	31	36	42	364
New York	7	2,482	2,495	2,874	2,423	2,240	1,207	593	383	527	907	1,630	2,225	19,986
North Carolina	7	191	100	110	82	76	74	65	123	242	345	278	229	1,915
North Dakota	7	191	149	134	94	65	34	26	41	55	86	136	132	1,143
Ohio	7	1,640	1,713	1,264	1,135	952	536	321	405	554	1,310	1,575	1,695	13,100
Oklahoma	4	49	28	39	26	23	27	16	16	39	80	80	65	488
Oregon	7	99	71	67	69	65	45	34	26	36	76	78	96	762
Pennsylvania	7	2,018	1,947	2,125	1,559	1,185	799	434	417	776	1,396	1,914	2,063	16,633
Rhode Island	7	70	70	89	78	77	44	32	16	31	47	64	104	722
South Dakota	7	225	200	161	149	92	72	46	45	78	147	185	173	1,573
Tennessee	4	72	75	52	56	41	28	24	43	104	170	158	138	961
Texas	6	92	95	63	70	69	43	40	42	45	54	112	148	873
Utah	5	61	66	87	60	52	47	17	32	28	34	35	57	576
Vermont	7	77	78	68	68	57	38	35	23	36	33	77	83	673
Virginia	7	252	207	157	118	101	62	79	121	230	321	367	348	2,363
Washington	7	249	227	218	215	200	147	75	74	135	163	177	176	2,056
West Virginia	7	183	132	144	115	137	63	73	80	196	340	315	271	2,049
Wisconsin	7	817	721	627	475	558	339	209	173	266	473	607	679	5,944
Wyoming	7	25	21	24	21	34	10	5	7	12	20	36	22	237

Scarlet fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	126	84	115	109	154	76	73	76	91	110	108	74	1,196
Arizona	29	35	43	36	23	31	2	8	22	41	64	49	383
Arkansas	51	89	30	19	12	12	8	17	10	16	59	45	368
California	685	618	689	619	511	368	254	179	223	347	567	667	5,727
Colorado	205	174	173	107	122	88	84	54	43	47	90	91	1,278
Connecticut	810	725	637	480	362	180	75	71	70	134	185	276	4,005
Delaware	18	30	25	17	19	4	1	------	1	8	15	17	155
District of Columbia	134	148	132	106	92	44	18	21	32	93	102	89	1,011
Florida	10	19	17	18	16	10	3	6	3	12	24	41	179
Georgia	28	34	25	28	25	15	10	23	21	42	47	30	328
Idaho	46	32	28	12	16	5	9	14	11	29	38	45	285
Illinois	2,064	2,099	2,384	1,772	1,682	909	351	261	377	755	1,279	1,755	15,688
Indiana	927	892	951	856	703	292	129	103	125	511	750	918	7,157
Iowa	257	178	137	130	120	42	24	28	48	165	211	216	1,556
Kansas	542	483	574	418	265	98	78	92	113	185	288	233	3,369
Kentucky	189	193	152	138	123	61	14	49	52	119	117	102	1,309
Louisiana	77	62	83	50	48	45	23	25	20	34	58	73	598
Maine	122	75	162	85	90	43	35	27	36	114	139	126	1,054
Maryland	415	444	340	286	223	112	54	31	55	130	189	226	2,505
Massachusetts	1,684	1,462	1,458	1,148	996	563	269	179	225	566	781	988	10,319
Michigan	1,310	1,366	1,717	1,605	1,321	1,001	434	269	353	667	875	1,385	12,303
Minnesota	1,246	1,018	1,112	939	1,041	573	336	298	386	598	862	1,165	9,574
Mississippi	69	30	21	14	11	13	19	40	37	38	77	88	[1]459
Missouri	1,242	1,557	1,226	1,061	799	390	155	223	165	426	555	660	8,459
Montana	169	122	125	144	171	73	53	34	66	111	119	150	1,337
Nebraska	76	114	65	90	57	20	26	20	18	84	106	178	854
Nevada	8	5	8	17	3	2	1	2	4	1	1	1	53
New Hampshire	361	221	139	65	88	43	9	25	27	51	82	70	1,181
New Jersey	1,027	1,282	1,492	1,174	997	514	182	116	157	330	609	723	8,603
New Mexico	41	24	49	33	28	6	4	8	4	42	74	35	348
New York	2,537	2,869	3,154	2,898	2,398	1,221	496	272	347	728	1,066	1,502	19,488
North Carolina	180	124	100	107	80	43	42	83	190	301	321	285	1,856
North Dakota	346	236	273	136	166	67	49	76	83	134	236	281	2,083
Ohio	2,123	2,131	2,335	1,827	1,575	824	303	233	387	929	1,141	1,520	15,328
Oklahoma	221	157	175	149	145	58	36	52	54	78	135	166	1,426
Oregon	184	116	106	128	86	61	41	30	68	153	220	215	1,408
Pennsylvania	2,690	2,878	3,087	2,534	2,358	1,217	517	465	637	1,174	1,856	1,967	21,380
Rhode Island	116	145	118	143	75	33	18	15	22	33	43	64	825
South Dakota	241	188	213	199	148	88	93	84	108	150	367	366	2,245
Tennessee	95	188	116	145	121	39	11	62	121	159	140	194	1,391
Texas	201	182	88	101	76	91	40	35	33	48	85	202	1,182
Utah	55	68	51	35	30	49	20	30	31	98	82	113	662
Vermont	107	83	104	65	55	33	20	15	41	31	125	58	737
Virginia	254	207	198	112	80	71	74	87	191	368	428	430	2,500
Washington	219	203	177	119	122	99	61	33	98	240	349	384	2,104
West Virginia	244	133	193	170	210	88	44	84	127	259	225	234	2,011
Wisconsin	688	661	600	719	541	425	266	171	202	287	530	772	5,862
Wyoming	37	30	29	34	18	23	18	23	25	42	61	52	392

[1] Includes 2 cases for which the month is not given.

Scarlet fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	2	1	1	1	------	------	1	3	2	3	3	20
Arizona	------	------	------	------	------	1	1	1	------	------	------	2	5
Arkansas	2	1	1	------	------	3	------	1	2	------	1	2	13
California	16	7	6	4	8	4	1	3	4	4	3	4	64
Colorado	5	4	3	3	1	2	------	------	1	4	------	3	26
Connecticut	7	7	7	4	5	2	1	1	1	1	4	4	44
Delaware	------	------	2	------	1	------	------	------	------	------	------	------	3
District of Columbia	1	1	2	------	------	------	------	------	------	1	------	------	5
Florida	2	------	------	1	------	------	------	------	------	------	------	1	4
Idaho	1	------	------	------	------	------	------	------	------	------	------	1	2
Illinois	34	28	59	34	32	11	6	9	5	10	20	20	268
Indiana	13	13	14	16	9	5	6	2	4	2	9	10	103
Iowa	11	8	3	3	3	3	4	1	------	4	4	2	46
Kansas	3	------	6	8	2	2	------	------	2	------	5	7	35
Kentucky	6	4	6	5	------	------	1	3	3	2	6	4	40

Scarlet fever—Deaths registered, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Louisiana	1	2			1	3				1		1	9
Maine	4	2	1	3		1			2	4	1	5	23
Maryland	3	3	6	1				1			2		16
Massachusetts	19	24	14	14	11	6	3		4	6	6	10	117
Michigan	19	18	37	22	24	19	13	8	5	15	11	17	208
Minnesota	16	14	18	20	23	23	6	5	3	9	6	10	153
Missouri	26	20	23	18	11	10	8	3	8	5	13	13	158
Montana	6	3	2	1	2		2	1			2		19
Nebraska	6	5	4	6	3		1		1	1	2	3	32
Nevada	1												1
New Hampshire	7	2					1	1	1		1	3	16
New Jersey	8	7	11	12	5	5	2	2	1	2	5	6	66
New York	24	28	35	22	23	12	4	5	3	9	6	12	183
North Carolina	1	1	1	7		4	1	3	1	4	5	3	31
North Dakota	7	7	9	5	1	4	1	2		2		2	40
Ohio	36	23	52	36	21	14	8	5	8	8	15	18	244
Oklahoma	2	9	7	3	4		1		1	1	2	9	39
Oregon	2	1	2	3	3	1	3	2			1		18
Pennsylvania	51	46	56	22	47	16	14	8	4	13	25	24	326
Rhode Island	3	2		1	1		1					2	10
South Dakota	2	4	2	1	3	1				1	1	1	16
Tennessee	3	2	4	1	5		2	1	5	3	3	3	32
Texas	3	1	2	3	2	3	2	3		5	7	3	34
Utah		1							1			1	3
Vermont	4		1	1	1						5	3	15
Virginia	5	5	7	2	2		2	2	4	3	2	4	38
Washington	3	4	3		2	2	1	1	1		3	5	25
West Virginia		3	1	7	2	3	2	3	6	2	5	5	39
Wisconsin	12	17	13	16	9	7	5	4	2	1	4	12	102
Wyoming	2	1	1	3	1		1				1		10

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	622	0.26	1,196	0.48	20	0.01	1.7
Arizona	408,000	6	196	.55	383	.94	5	.01	1.3
Arkansas	1,853,000	7	327	.18	368	.20	13	.01	3.5
California	4,021,000	7	5,042	1.40	5,727	1.42	64	.02	1.1
Colorado	1,019,000	7	1,404	1.46	1,278	1.25	26	.03	2.0
Connecticut	1,531,000	7	3,286	1.71	4,005	2.62	44	.03	1.1
Delaware	235,000	5	521	2.29	155	.66	3	.01	1.9
District of Columbia	498,000	7	877	2.00	1,011	2.03	5	.01	.5
Florida	1,091,000	7	114	.11	179	.16	4	.00	2.2
Georgia	3,058,000	6	611	.21	328	.11	11	.00	3.4
Idaho	492,000	5	337	.73	285	.58	2	.00	.7
Illinois	6,965,000	7	11,229	1.70	15,688	2.25	268	.04	1.7
Indiana	3,060,000	7	4,288	1.45	7,157	2.34	103	.03	1.4
Iowa	2,506,000	7	2,723	1.12	1,556	.62	46	.02	3.0
Kansas	1,814,000	7	3,967	2.23	3,369	1.86	35	.02	1.0
Kentucky	2,488,000	2	807	.33	1,309	.53	40	.02	3.1
Louisiana	1,879,000	7	301	.17	598	.32	9	.00	1.5
Maine	783,000	7	1,105	1.43	1,054	1.35	23	.03	2.2
Maryland	1,537,000	7	2,842	1.93	2,505	1.63	16	.01	.6
Massachusetts	4,128,000	7	8,870	2.26	10,319	2.50	117	.03	1.1
Michigan	4,155,000	7	9,838	2.59	12,303	2.96	208	.05	1.7
Minnesota	2,564,000	7	6,276	2.58	9,574	3.73	153	.06	1.6
Mississippi	[1] 1,791,000	7	565	.32	459	.26	10	.01	2.2
Missouri	3,467,000	3	4,300	1.25	8,459	2.44	158	.05	1.9
Montana	647,000	7	917	1.59	1,337	2.07	19	.03	1.4

[1] Population Jan. 1, 1920.

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924—Continued

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Nebraska	1,355,000	7	1,537	1.17	854	0.63	32	0.02	3.7
Nevada	[1] 77,000	4	66	.86	53	.69	1	.01	1.9
New Hampshire	450,000	5	490	1.10	1,181	2.62	16	.04	1.4
New Jersey	3,506,000	7	6,053	1.86	8,603	2.45	66	.02	.8
New Mexico	379,000	5	364	.99	348	.92			
New York	11,106,000	7	19,986	1.89	19,488	1.75	183	.02	.9
North Carolina	2,759,000	7	1,915	.73	1,856	.67	31	.01	1.7
North Dakota	686,000	7	1,143	1.74	2,083	3.04	40	.06	1.9
Ohio	6,322,000	7	13,100	2.22	15,328	2.42	244	.04	1.6
Oklahoma	2,239,000	4	488	.23	1,426	.64	39	.02	2.7
Oregon	846,000	7	762	.95	1,408	1.66	18	.02	1.3
Pennsylvania	9,318,000	7	16,633	1.87	21,380	2.29	326	.03	1.5
Rhode Island	639,000	7	722	1.18	825	1.29	10	.02	1.2
South Dakota	666,000	7	1,573	2.45	2,245	3.37	16	.02	.7
Tennessee	2,425,000	4	961	.40	1,391	.57	32	.01	2.3
Texas	5,098,000	6	873	.18	1,182	.23	34	.01	2.9
Utah	492,000	5	576	1.25	662	1.35	3	.01	.5
Vermont	[1] 352,000	7	673	1.91	737	2.09	15	.04	2.0
Virginia	2,449,000	7	2,363	1.01	2,500	1.02	38	.02	1.5
Washington	1,478,000	7	2,056	1.48	2,104	1.42	25	.02	1.2
West Virginia	1,601,000	7	2,049	1.37	2,011	1.26	39	.02	1.9
Wisconsin	2,801,000	7	5,944	2.22	5,862	2.09	102	.04	1.7
Wyoming	222,000	7	237	1.17	392	1.77	10	.05	2.6

[1] Population Jan. 1, 1920.

Septic sore throat—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado					1	2	1	1	4				9
Connecticut	15	21	19	7	6	4		3		6	9	44	134
Delaware						1							1
Georgia	1	42	47	42	57	23	17	18	45	80	44	33	449
Idaho				3									3
Illinois	4	7	22	8	7	2	1	3	5	5	3	15	82
Iowa												1	1
Maine	5	6	6	2	3						2	5	29
Maryland	21	11	10	5	6	5		2	2	7	5	8	82
Massachusetts	14	14	16	9	13	6	12	2	7	9	7	7	116
Michigan	57	41	81	54	59	32	8	5	24	67	68	78	574
Missouri	7	3	5	10	8	3			3	3	6	14	62
Montana		1		2	2	1					2		8
Nebraska		2	2							1			5
New Mexico	5	3		1							1	3	13
New York	29	23	32	23	12	356	27	8	15	10	20	18	573
North Carolina	21	2	2	17	6		1	1	19	26	6	3	104
Ohio	79	46	65	56	60	35	37	33	46	62	99	95	713
Oregon	1	1	3	1		1	4	1	3	8	1	3	27
Rhode Island	1	1	1	2		4						1	10
South Dakota												1	1
Wyoming					1		1			5	1	1	9

Septic sore throat—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Connecticut	4	3	2	1	3	2	1		1	1	3		21
Delaware						1							1
Illinois	7		9	10	2	7	3	4	2	3	2	6	55
Kansas	2	2	1		2	1	7	4	7		8	5	39
Kentucky		2	2	1	2	1	1	3	1	1	2		16
Louisiana	3	2	4	3	2	1	4	1	4	3		4	31
Maine	2								1			1	4
Maryland	1	1	2	1	1	1				1		1	9
Massachusetts	1	3	4	3	2	3	5	1	2	2	1	2	29
Michigan	23	18	21	26	25	24	12	21	20	17	15	10	232
Montana	1		1	1									3
New Hampshire	1	1			2	1	3	3	1	2	1	3	18
New York	7	11	17	3	3	12	7	4	2	3	4	6	79
North Carolina	2	2		1				2	2				9
Ohio	14	19	23	15	23	13	21	7	20	16	27	16	214
Oklahoma	11	8	3	8	3	2	3	2		6	7	9	62
Oregon			3						2				5
Vermont		2				1					1	1	5
Washington	6	1	3	5	5	6	3	5	3	1			38
Wyoming							1			1		1	3

Septic sore throat—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Colorado	1,019,000	9	0.01	0		
Connecticut	1,531,000	134	.09	21	0.01	6.4
Delaware	235,000	1	.00	1	.00	1.0
Georgia	3,058,000	449	.15	0		
Idaho	492,000	3	.01			
Illinois	6,965,000	82	.01	55	.01	1.5
Iowa	2,506,000	1	.00	0		
Kansas	1,814,000			39	.02	
Kentucky	2,488,000			16	.01	
Louisiana	1,879,000			31	.02	
Maine	783,000	29	.04	4	.01	7.2
Maryland	1,537,000	82	.05	9	.01	9.1
Massachusetts	4,128,000	116	.03	29	.01	4.0
Michigan	4,155,000	574	.14	232	.06	2.5
Missouri	3,467,000	62	.02			
Montana	647,000	8	.01	3	.00	2.7
Nebraska	1,355,000	5	.00	0		
New Hampshire	450,000			18	.04	
New Mexico	379,000	13	.03			
New York	11,106,000	573	.05	79	.01	7.3
North Carolina	2,759,000	104	.04	9	.00	11.6
Ohio	6,322,000	713	.11	214	.03	3.3
Oklahoma	2,239,000			62	.03	
Oregon	846,000	27	.03	5	.01	5.4
Rhode Island	639,000	10	.02			
South Dakota	666,000	1	.00			
Vermont	[1] 352,000			5	.01	
Washington	1,478,000			38	.03	
Wyoming	222,000	9	.04	3	.01	3.0

[1] Population Jan. 1, 1920.

Smallpox—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	4	116	119	137	130	95	54	28	15	11	17	24	71	817
Arizona	6	13	18	23	31	39	16	5	4	1	1	2	6	159
Arkansas	7	33	81	62	46	59	45	31	10	6	14	20	22	429
California	7	260	234	227	174	176	170	146	131	129	19 0	288	473	2, 598
Colorado	5	81	76	72	63	55	51	43	44	50	56	70	80	741
Connecticut	7	2	2	6	10	1	3	0	1	1	0	1	1	28
Delaware	5	0	1	0	0	1	0	0	0	0	0	0	0	2
District of Columbia	7	7	9	18	7	12	4	1	1	0	2	1	4	66
Florida	7	34	28	21	23	17	10	5	2	1	6	3	17	167
Georgia	6	100	232	263	147	143	102	59	35	12	35	45	61	1, 234
Idaho	5	46	30	22	23	19	29	18	10	16	11	22	35	281
Illinois	7	350	303	286	263	319	217	103	36	21	61	81	139	2, 179
Indiana	7	367	374	526	699	569	314	131	77	52	124	153	203	3, 589
Iowa	3	78	79	91	81	113	66	19	14	23	29	54	86	733
Kansas	3	136	143	125	131	93	62	29	11	12	17	30	36	825
Kentucky	2	48	49	42	54	39	18	28	30	3	20	20	42	393
Louisiana	7	86	158	153	142	125	67	39	16	14	19	21	53	893
Maine	3	10	6	7	7	2	3	8	2	2	1	1	0	49
Maryland	3	1	1	0	8	5	9	1	2	3	3	1	2	36
Massachusetts	7	2	1	1	2	3	1	2	0	0	1	1	1	15
Michigan	7	490	351	466	419	421	343	136	73	78	137	111	233	3, 258
Minnesota	5	304	283	278	231	209	166	115	61	45	96	186	285	2, 259
Mississippi	3	77	84	51	82	33	23	17	16	19	28	54	93	577
Missouri	3	124	60	95	55	77	44	29	6	9	12	37	59	607
Montana	7	168	111	118	118	110	77	41	17	28	50	62	83	983
Nebraska	3	45	38	42	31	27	15	16	7	3	10	19	38	291
Nevada	4	3	15	5	5	1	2	1	0	1	1	3	5	42
New Hampshire	5	1	0	1	1	1	0	1	0	0	1	0	0	6
New Jersey	7	7	3	27	26	3	13	7	1	1	1	1	3	93
New Mexico	5	11	7	11	21	14	1	1	1	1	1	2	6	77
New York	7	40	43	47	27	29	35	33	23	9	7	6	31	330
North Carolina	7	335	340	475	371	343	205	115	62	43	60	82	152	2, 583
North Dakota	7	36	42	55	53	51	33	16	14	10	17	31	41	399
Ohio	7	413	490	551	591	520	497	168	115	121	96	238	292	4, 092
Oklahoma	4	174	167	196	185	160	94	18	7	7	25	26	52	1, 111
Oregon	7	95	104	139	122	113	93	58	40	49	49	61	88	1, 011
Pennsylvania	7	18	25	24	26	31	24	22	10	3	3	6	10	202
Rhode Island	7	1	0	1	0	1	0	0	0	0	0	1	0	4
South Dakota	7	85	79	86	119	63	53	14	6	30	31	49	67	682
Tennessee	2	76	68	78	159	180	39	58	23	12	21	37	53	804
Texas	5	155	165	129	208	242	212	55	41	17	15	15	49	1, 363
Utah	1	40	29	5	4	7	3	3	2	4	4	19	48	168
Vermont	7	5	6	4	2	1	1	1	1	1	1	0	3	26
Virginia	3	77	64	66	76	67	35	17	10	7	8	12	14	453
Washington	4	262	198	228	189	164	121	94	71	51	64	114	163	1, 719
West Virginia	3	54	39	61	63	34	40	20	7	5	9	24	23	379
Wisconsin	3	209	157	139	128	159	146	89	44	37	91	113	142	1, 454
Wyoming	3	4	13	14	10	7	5	2	0	2	4	5	4	70

Smallpox—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	996	884	673	498	511	271	80	89	25	40	157	64	4, 288
Arizona	83	22	4	5	3	0	0	0	0	0	0	0	117
Arkansas	48	77	31	38	18	10	1	7	1	1	8	11	251
California	697	704	653	827	536	399	294	135	91	113	194	278	4, 921
Colorado	3	1	1	2	2	2	1	1	1	0	1	4	19
Connecticut	0	0	0	2	2	0	0	0	0	0	0	0	4
Delaware	0	0	0	1	4	2	2	0	0	0	0	0	9
District of Columbia	11	9	7	26	4	2	0	0	0	0	0	0	59
Florida	4	8	31	28	21	20	6	7	3	1	14	64	207
Georgia	14	61	48	46	128	68	6	12	3	17	19	22	444
Idaho	66	37	61	64	102	41	14	16	10	13	64	38	526
Illinois	210	298	220	215	150	193	46	30	20	30	76	137	1, 625
Indiana	495	456	395	256	367	261	118	76	17	63	260	232	2, 996
Iowa	163	87	49	37	68	58	13	12	19	29	39	90	664
Kansas	39	31	43	35	22	48	18	10	0	14	28	23	311

Smallpox—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Kentucky	90	72	77	78	55	71	4	25	9	13	15	5	514
Louisiana	265	110	141	84	50	33	21	12	4	8	34	121	883
Maine	1	0	0	0	0	0	0	0	0	0	0	0	1
Maryland	0	0	2	6	4	3	1	0	0	0	0	0	16
Massachusetts	0	0	0	1	1	0	0	0	1	0	0	0	3
Michigan	151	62	80	93	86	117	43	29	17	13	18	75	784
Minnesota	362	204	118	73	81	28	23	11	8	24	12	29	973
Mississippi	141	244	155	145	102	119	63	67	48	15	39	77	[1] 1,216
Missouri	56	94	75	61	93	99	34	3	6	7	10	37	575
Montana	97	62	36	35	17	17	19	13	5	9	39	27	376
Nebraska	87	118	161	114	114	82	18	10	5	8	26	143	886
Nevada	28	34	7	14	5	1	4	3	0	0	1	0	97
New Jersey	35	19	41	27	37	17	11	2	0	0	0	0	189
New Mexico	1	0	8	2	7	1	2	0	0	0	1	3	25
New York	59	54	34	14	31	83	5	1	1	0	1	3	286
North Carolina	311	329	250	350	253	174	56	39	47	22	44	45	1,920
North Dakota	50	15	36	33	19	15	1	2	8	5	10	10	204
Ohio	697	550	576	540	458	464	180	89	41	39	137	247	4,018
Oklahoma	131	181	175	76	54	37	34	5	10	7	26	39	775
Oregon	170	114	96	31	65	70	24	11	19	81	88	94	863
Pennsylvania	27	25	30	63	37	24	1	1	1	1	2	0	212
Rhode Island	0	0	1	27	11	6	16	4	11	18	0	0	94
South Dakota	45	40	47	57	20	10	7	1	5	13	9	11	265
Tennessee	447	485	251	221	179	77	31	14	53	14	6	27	1,805
Texas	157	271	244	193	207	138	18	21	13	2	2	43	1,309
Utah	22	18	2	0	0	5	1	0	4	0	22	39	113
Virginia	27	27	23	19	45	61	35	8	0	0	26	35	318
Washington	145	262	198	196	192	153	114	37	63	102	220	322	2,004
West Virginia	282	123	104	96	85	57	29	30	9	0	2	3	820
Wisconsin	263	217	196	157	243	188	79	41	25	16	37	55	1,517
Wyoming	7	5	6	0	1	2	2	1	1	3	17	25	70

[1] Includes 1 case for which the month is not given.

Smallpox—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	3	2	5	1	5	1	1		1	1	1	22
Arizona	1												1
Arkansas		1		1		1			1			2	6
California	7	7	4	0	5	1	1	4	2	5	3	10	58
Connecticut					1								1
District of Columbia	2	3	1	13	1								20
Idaho	1	1											2
Illinois	1	2	2	7	2	6	1			1			22
Indiana		1		1	2	1							5
Iowa	8	5	9	2	4	10	2	1					41
Kansas				1									1
Kentucky	1	1		2								1	5
Louisiana	3		1	2	1							2	9
Michigan	6	4	7	1				2	1	1			22
Minnesota	100	38	18	15	16	4	5	1				1	198
Missouri	1												1
Nebraska										1			1
Nevada		1	1										2
New Jersey	10	8	7	14	8	1							48
New York	2												2
North Carolina	2		1			1			1	1		1	7
North Dakota	3	1	1	1									6
Ohio	2	6	3	14	9	6	6		1				47
Oklahoma		2											2
Oregon	1					1							2
Pennsylvania	3	2	2	16	5	1		1					30
Tennessee	1		1	2					1				5
Texas	1	1											2
Virginia					1		1		1				3
Washington			1									3	4
West Virginia					1					1			2
Wisconsin	9	10	7	17	48	29	9		2				131

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	4	817	.34	4,288	1.74	22	0.01	0.5
Arizona	408,000	6	159	.45	117	.29	1	.00	.9
Arkansas	1,853,000	7	429	.24	251	.14	6	.00	2.4
California	4,021,320	7	2,598	.72	4,921	1.22	58	.01	1.2
Colorado	1,019,000	5	741	.77	19	.02	0	--------	--------
Connecticut	1,531,000	7	28	.01	4	.00	1	.00	25.0
Delaware	235,000	5	2	.01	9	.04	0	--------	--------
District of Columbia	498,000	7	66	.15	59	.12	20	.04	33.9
Florida	1,091,000	7	167	.17	207	.19	0	--------	--------
Georgia	3,058,000	6	1,234	.42	444	.15	10	.00	2.3
Idaho	492,000	5	281	.61	526	1.07	2	.00	.4
Illinois	6,965,000	7	2,179	.33	1,625	.23	22	.00	1.4
Indiana	3,060,000	7	3,589	1.21	2,996	.98	5	.00	.2
Iowa	2,506,000	3	733	.30	664	.26	41	.02	6.2
Kansas	1,814,000	3	825	.46	311	.17	1	.00	.3
Kentucky	2,488,000	2	393	.16	514	.21	5	.00	1.0
Louisiana	1,879,000	7	893	.49	883	.47	9	.00	1.0
Maine	783,000	3	49	.06	1	.00	0	--------	--------
Maryland	1,537,000	3	36	.02	16	.01	0	--------	--------
Massachusetts	4,128,000	7	15	.00	3	.00	0	--------	--------
Michigan	4,155,000	7	3,258	.86	784	.19	22	.01	2.8
Minnesota	2,564,000	5	2,259	.93	973	.38	198	.08	20.3
Mississippi	[1] 1,791,000	3	577	.32	1,216	.68	4	.00	.3
Missouri	3,467,000	3	607	.18	575	.17	1	.00	.2
Montana	647,000	7	983	1.71	376	.58	0	--------	--------
Nebraska	1,355,000	3	291	.22	886	.65	1	.00	.1
Nevada	[1] 77,000	4	42	.55	97	1.26	2	.03	2.1
New Hampshire	450,000	5	6	.01	0	--------	0	--------	--------
New Jersey	3,506,000	7	93	.03	189	.05	48	.01	25.4
New Mexico	379,000	5	77	.21	25	.07	--------	--------	--------
New York	11,106,000	7	330	.03	286	.03	2	.00	.7
North Carolina	2,759,000	7	2,583	.99	1,920	.70	7	.00	.4
North Dakota	686,000	7	399	.61	204	.30	6	.01	2.9
Ohio	6,322,000	7	4,092	.69	4,018	.64	47	.01	1.2
Oklahoma	2,239,000	4	1,111	.51	775	.35	2	.00	.3
Oregon	846,000	7	1,011	1.26	863	1.02	2	.00	.2
Pennsylvania	9,318,000	7	202	.02	212	.02	30	.00	14.2
Rhode Island	639,000	7	4	.01	94	.15	0	--------	--------
South Dakota	666,000	7	682	1.06	265	.40	0	--------	--------
Tennessee	2,425,000	2	804	.34	1,805	.74	5	.00	.3
Texas	5,098,000	5	1,363	.29	1,309	.26	2	.00	.2
Utah	492,000	1	168	.35	113	.23	0	--------	--------
Vermont	[1] 352,000	7	26	.07	0	--------	0	--------	--------
Virginia	2,449,000	3	453	.19	318	.13	3	.00	.9
Washington	1,478,000	4	1,719	1.24	2,004	1.36	4	.00	.2
West Virginia	1,601,000	3	379	.25	820	.51	2	.00	.2
Wisconsin	2,801,000	3	1,454	.54	1,517	.54	131	.05	8.6
Wyoming	222,000	3	70	.35	70	.32	0	--------	--------

[1] Population Jan. 1, 1920.

Syphilis—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	607	737	740	740	767	813	798	808	829	768	798	730	9,135
Arizona	14	8	19	14	10	17	------	------	------	------	------	------	[1] 82
Arkansas	290	276	303	285	254	319	294	288	156	222	189	184	3,060
California	961	989	745	1,098	917	926	932	895	1,088	888	859	896	11,194
Colorado	50	36	55	47	43	63	85	47	28	60	21	38	573
Connecticut	140	138	159	94	109	107	79	69	108	107	145	61	1,316
Delaware	24	6	17	13	4	14	11	12	19	45	11	13	189
Florida	243	331	305	400	402	520	416	354	497	509	345	439	4,761
Georgia	469	732	509	539	439	673	547	582	607	447	427	472	6,443
Idaho	7	3	6	4	4	15	12	4	2	1	6	4	68
Illinois	879	884	986	1,051	1,068	977	883	792	1,035	884	809	965	11,213
Indiana	265	156	162	211	206	180	164	137	202	188	174	143	2,188
Kansas	52	42	68	55	36	59	50	33	48	51	28	50	572
Kentucky	2,740	2,320	2,466	2,501	2,506	2,386	2,494	2,515	2,579	2,685	2,618	2,522	30,332
Louisiana	293	252	339	267	367	342	325	286	424	288	293	215	3,691
Maine	19	27	29	56	27	20	44	13	5	32	34	18	324
Maryland	269	180	236	245	304	220	184	257	281	209	215	379	2,979
Massachusetts	194	184	215	153	183	174	144	164	175	194	175	192	2,147
Michigan	1,215	1,067	1,301	1,362	1,180	1,332	1,049	1,128	1,085	1,349	986	1,255	14,309
Minnesota	432	429	458	424	399	420	510	416	400	441	397	420	5,146
Mississippi	785	893	1,011	1,176	988	971	868	1,043	1,117	1,250	1,073	1,050	12,225
Missouri	327	364	449	338	372	280	295	351	335	331	313	335	4,090
Montana	12	13	9	4	18	0	------	------	------	------	------	------	[1] 56
Nebraska	90	73	84	86	56	75	68	62	49	235	200	99	1,177
New Hampshire	6	13	20	13	16	10	13	16	10	12	11	28	168
New Jersey	373	273	466	443	406	402	533	349	505	475	387	401	5,013
New Mexico	4	4	24	16	12	14	7	4	8	6	4	7	110
New York	2,484	2,024	2,412	2,705	2,065	2,302	2,203	1,972	2,672	2,719	2,352	2,597	28,507
North Carolina	280	273	317	265	274	233	53	59	40	47	57	72	[2] 1,970
North Dakota	23	20	20	27	17	22	26	27	31	24	31	28	296
Ohio	428	431	512	499	492	546	474	435	451	572	464	497	5,801
Oregon	104	35	53	76	128	55	27	34	53	44	37	45	691
Pennsylvania	263	231	218	234	239	203	222	217	211	231	219	186	2,674
Rhode Island	26	36	42	43	45	32	35	42	28	38	30	35	432
South Carolina	201	179	381	229	734	667	817	533	567	------	------	------	[1] 4,308
South Dakota	22	5	10	7	7	15	6	7	5	8	10	12	114
Tennessee	288	267	230	320	307	268	380	311	176	232	219	2,147	5,145
Texas	1,462	1,356	1,322	1,682	1,149	1,346	1,857	3,301	2,255	2,133	1,801	1,037	20,701
Utah	27	14	19	14	9	13	------	------	------	------	------	------	[1] 96
Vermont	18	19	19	24	24	26	20	47	16	19	20	34	286
Virginia	154	196	221	172	202	170	176	146	129	120	111	120	1,917
Washington	73	135	33	81	31	32	45	60	53	67	74	46	730
West Virginia	410	443	472	471	406	534	508	560	542	545	556	631	6,078
Wisconsin	58	57	61	71	79	82	64	50	67	55	61	66	771
Wyoming	15	17	10	1	2	------	------	------	------	------	------	------	[1] 45

[1] Information not available for the entire year.
[2] Figures from July to December, inclusive, are for clinics only.

NOTE.—Iowa and Oklahoma did not report in 1925.

Syphilis—Cases reported and indicated morbidity rates, 1925

State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants
Alabama	2,467,000	9,135	3.70	Missouri	3,467,000	4,090	1.18
Arkansas	1,853,000	3,060	1.65	Nebraska	1,355,000	1,177	.87
California	4,021,000	11,194	2.78	New Hampshire	450,000	168	.37
Colorado	1,019,000	573	.56	New Jersey	3,506,000	5,013	1.43
Connecticut	1,531,000	1,316	.86	New Mexico	379,000	110	.29
Delaware	235,000	189	.80	New York	11,106,000	28,507	2.57
Florida	1,091,000	4,761	4.36	North Dakota	686,000	296	.43
Georgia	3,058,000	6,443	2.11	Ohio	6,322,000	5,801	.92
Idaho	492,000	68	.14	Oregon	846,000	691	.82
Illinois	6,965,000	11,213	1.61	Pennsylvania	9,318,000	2,674	.29
Indiana	3,060,000	2,188	.72	Rhode Island	639,000	432	.68
Kansas	1,814,000	572	.32	South Dakota	666,000	114	.17
Kentucky	2,488,000	30,332	12.19	Tennessee	2,425,000	5,145	2.12
Louisiana	1,879,000	3,691	1.96	Texas	5,098,000	20,701	4.06
Maine	783,000	324	.41	Vermont	[1] 352,000	286	.81
Maryland	1,537,000	2,979	1.94	Virginia	2,449,000	1,917	.78
Massachusetts	4,128,000	2,147	.52	Washington	1,478,000	730	.49
Michigan	4,155,000	14,309	3.44	West Virginia	1,601,000	6,078	3.80
Minnesota	2,564,000	5,146	2.01	Wisconsin	2,801,000	771	.28
Mississippi	[1] 1,791,000	12,225	6.83				

[1] Population Jan. 1, 1920.

Tuberculosis (all forms)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	179	227	335	235	374	360	237	478	382	464	370	192	3,833
California	829	804	700	1,119	818	770	834	748	776	781	672	850	9,701
Colorado	152	131	134	67	167	253	218	189	205	179	173	178	2,046
Connecticut	137	113	143	171	117	146	130	118	119	114	112	92	1,512
Delaware	58	62	42	40	36	45	43	30	28	19	17	23	443
District of Columbia	102	124	107	141	107	111	123	84	84	80	94	81	1,238
Florida	95	175	150	151	139	130	110	115	114	142	98	84	1,503
Illinois	902	1,182	1,143	1,101	1,151	1,190	1,051	825	1,161	1,015	1,332	1,941	13,994
Kansas	142	154	231	287	184	190	213	158	217	245	195	224	2,440
Maryland	215	219	296	344	339	317	372	276	304	259	248	244	3,433
Massachusetts	553	531	703	652	732	685	608	436	426	484	471	519	6,800
Michigan	448	535	406	668	524	592	549	247	632	353	399	432	5,785
Minnesota	316	210	369	394	351	293	320	266	371	358	237	386	3,871
Mississippi	322	276	360	357	351	336	411	362	520	248	270	272	[1] 4,099
Montana	54	62	59	71	54	53	49	48	36	56	26	52	620
New Jersey	417	448	462	480	425	491	417	364	417	373	361	329	4,984
New Mexico	54	56	132	80	150	72	114	125	142	87	133	155	1,300
New York	1,549	1,418	1,941	1,853	1,801	1,996	1,858	1,532	1,670	1,531	1,364	1,527	20,040
Ohio	599	606	682	824	668	648	586	493	688	751	505	520	7,570
Oklahoma	179	181	145	151	210	122	80	89	79	66	57	76	1,435
Oregon	64	73	79	70	89	58	66	81	59	46	67	91	843
Utah	15	17	17	14	14	13	15	11	13	17	16	12	174
Washington	199	157	200	148	175	167	123	131	130	127	164	118	1,839
Wisconsin	155	134	106	212	159	148	228	155	159	136	149	116	1,857

[1] Includes 14 cases for which the month is not given.

Tuberculosis (all forms)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	204	241	263	252	234	188	208	188	163	172	187	196	2,496
Arizona	148	128	180	112	121	111	96	103	112	95	85	118	1,409
Arkansas	87	117	147	112	158	182	101	124	102	93	113	193	1,529
California	577	516	561	595	529	521	468	418	411	425	413	462	5,896
Colorado	126	127	147	146	153	123	130	106	124	116	109	129	1,536
Connecticut	104	94	113	113	112	108	110	77	87	71	76	90	1,155
Delaware	22	18	26	21	18	21	21	22	17	14	12	15	227
District of Columbia	33	43	60	54	48	52	48	46	45	27	43	45	544
Florida	91	73	108	77	96	82	76	80	66	78	85	87	999
Idaho	18	5	12	7	12	13	20	8	7	16	30	12	160
Illinois	487	427	554	514	495	509	476	386	418	403	402	458	5,529
Indiana	217	210	259	239	231	231	195	166	190	185	181	194	2,498
Iowa	87	97	88	84	88	85	95	75	74	75	70	71	989
Kansas	61	61	72	80	74	62	57	82	53	56	56	65	779
Kentucky	259	255	302	280	268	250	262	210	205	179	216	188	2,874
Louisiana	200	194	195	186	210	167	165	152	147	149	158	172	2,095
Maine	40	40	49	47	47	60	41	36	30	34	38	35	497
Maryland	165	165	184	176	181	166	152	153	125	132	145	146	1,890
Massachusetts	281	288	387	304	348	311	290	256	221	257	243	250	3,436
Michigan	214	254	289	275	268	223	222	213	210	206	222	234	2,830
Minnesota	128	116	154	183	159	142	131	122	111	96	118	125	1,585
Missouri	243	247	282	239	243	240	229	227	209	230	220	234	2,843
Montana	37	40	33	42	40	29	24	27	18	29	27	16	362
Nebraska	43	27	42	56	40	35	35	38	25	39	29	29	438
New Hampshire	27	28	29	33	32	21	25	21	20	24	15	15	290
New Jersey	250	238	296	254	299	258	247	227	215	195	200	228	2,907
New York	896	848	967	952	1,024	866	821	730	719	731	764	811	10,129
North Carolina	226	235	242	262	286	225	210	216	205	212	222	209	2,750
North Dakota	19	19	17	29	31	18	36	16	26	14	16	21	262
Ohio	407	446	456	429	418	431	425	380	327	383	307	407	4,816
Oklahoma	128	135	135	134	118	113	126	120	89	93	89	119	1,399
Oregon	52	48	58	52	45	54	40	35	31	43	43	36	537
Pennsylvania	603	611	715	692	669	608	600	572	512	531	521	603	7,237
Rhode Island	34	48	53	59	48	45	60	53	35	42	36	34	547
South Dakota	17	30	27	30	31	26	29	24	36	79	16	30	375
Tennessee	266	282	327	352	333	291	294	258	228	228	244	250	3,353
Texas	306	392	378	338	379	321	318	300	217	320	296	351	3,916
Utah	12	17	17	14	11	7	3	11	10	17	9	12	140
Vermont	15	20	22	24	32	29	13	16	17	26	19	15	248
Virginia	255	216	253	257	236	212	210	243	192	221	203	205	2,703
Washington	92	98	122	118	134	105	73	98	90	92	66	77	1,165
West Virginia	100	94	105	108	122	101	100	97	91	99	97	100	1,214
Wisconsin	138	136	159	167	156	156	136	120	113	117	137	122	1,657
Wyoming	7	7	6	8	5	2	4	3	3	5	3	8	61

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	3,833	1.55	2,496	1.01	1.5
Arizona	408,000			1,409	3.45	
Arkansas	1,853,000			1,529	.83	
California	4,021,000	9,701	2.41	5,896	1.47	1.6
Colorado	1,019,000	2,046	2.01	1,536	1.51	1.3
Connecticut	1,531,000	1,512	.99	1.155	.75	1.3
Delaware	235,000	443	1.89	227	.97	2.3
District of Columbia	498,000	1,238	2.49	544	1.09	2.0
Florida	1,091,000	1,503	1.38	999	.92	1.5
Georgia	3,058,000			2,448	.80	
Idaho	492,000			160	.33	
Illinois	6,965,000	13,994	2.01	5,529	.79	2.5
Indiana	3,060,000			2,498	.82	
Iowa	2,506,000			989	.39	
Kansas	1,814,000	2,440	1.35	779	.43	3.1
Kentucky	2,488,000			2,874	1.16	
Louisiana	1.879,000			2,095	1.11	
Maine	783,000			497	.63	
Maryland	1,537,000	3,433	2.23	1,890	1.23	1.8
Massachusetts	4,128,000	6,800	1.65	3,436	.83	2.0
Michigan	4,155,000	5,785	1.39	2,830	.68	2.0
Minnesota	2,564,000	3,871	1.51	1,585	.62	2.4
Mississippi	[1] 1,791,000	4,099	2.29	1,855	1.04	2.2
Missouri	3,467,000			2,843	.82	
Montana	647,000	620	.96	362	.56	1.7
Nebraska	1,355,000			438	.32	
New Hampshire	450,000			290	.64	
New Jersey	3,506,000	4,984	1.42	2,907	.83	1.7
New Mexico	379,000	1,300	3.43			
New York	11,106,000	20,040	1.80	10,129	.91	2.0
North Carolina	2,759,000			2,750	1.00	
North Dakota	686,000			262	.38	
Ohio	6 322 000	7,570	1.20	4,816	.76	1.6
Oklahoma	2.239,000	1,435	.64	1,399	.62	1.0
Oregon	846,000	843	1.00	537	.63	1.6
Pennsylvania	9,318,000			7,237	.78	
Rhode Island	639,000			547	.86	
South Dakota	666,000			375	.56	
Tennessee	2,425,000			3.353	1.38	
Texas	5,098,000			3,916	.77	
Utah	492,000	174	.35	140	.28	1.2
Vermont	[1] 352,000			248	.70	
Virginia	2,449,000			2,703	1.10	
Washington	1,478,000	1,839	1.24	1,165	.79	1.6
West Virginia	1,601,000			1,214	.76	
Wisconsin	2,801,000	1,857	.66	1,657	.59	1.1
Wyoming	222,000			61	.27	

[1] Population Jan. 1, 1920.

Tuberculosis (pulmonary)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	809	781	687	1,086	792	741	809	715	748	760	654	830	9,412
Connecticut	121	103	124	149	104	136	111	100	110	108	103	85	1,354
Delaware	51	59	41	35	31	40	42	25	27	17	16	21	405
District of Columbia	98	116	105	136	101	109	116	81	82	74	92	78	1,188
Illinois	897	1,147	1,127	1,085	1,135	1,171	1,023	818	1,121	1,006	1,324	1,793	13,647
Kansas	127	139	205	246	173	169	193	133	191	181	159	194	2,110
Louisiana	170	153	201	223	254	177	202	169	232	269	346	265	2,661
Maryland	212	216	289	323	332	309	356	260	290	249	227	204	3,267
Massachusetts	467	439	537	555	555	490	415	386	386	395	388	409	5,422
New York	1,454	1,362	1,829	1,743	1,704	1,861	1,777	1,431	1,574	1,455	1,289	1,460	18,939
Utah	13	16	16	11	13	10	14	9	12	17	14	10	155
Virginia	395	226	224	141	279	139	173	211	273	219	139	109	2,528
Washington	185	142	182	128	145	142	116	117	119	114	155	101	1,646

Tuberculosis (pulmonary)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	185	208	243	223	209	167	196	173	145	153	169	181	2,252
Arkansas	84	112	138	104	148	165	96	116	96	85	108	184	1,436
California	521	453	494	517	464	453	404	370	374	374	357	405	5,186
Colorado	113	119	132	137	145	113	125	100	115	110	106	119	1,434
Connecticut	95	84	91	99	97	95	85	62	84	60	68	75	995
Delaware	19	15	25	16	15	17	20	17	16	12	11	13	196
District of Columbia	27	39	57	47	39	41	41	41	44	21	41	41	479
Florida	78	70	102	71	86	73	67	73	63	72	79	83	917
Idaho	17	4	11	6	9	13	19	5	7	14	19	11	135
Illinois	443	382	478	463	437	449	412	338	365	361	361	412	4,901
Indiana	190	188	218	211	192	189	165	141	168	153	144	167	2,126
Iowa	68	78	72	75	75	68	79	63	63	65	60	60	826
Kansas	49	51	62	68	61	52	47	69	51	48	50	55	663
Kentucky	226	227	276	255	245	214	230	185	172	163	194	168	2,555
Louisiana	182	181	178	167	193	156	153	139	133	138	141	157	1,918
Maine	29	33	35	39	35	48	32	27	24	28	34	28	392
Maryland	149	143	166	158	152	152	132	130	107	115	132	126	1,662
Massachusetts	242	242	338	251	282	254	237	197	196	223	209	218	2,889
Michigan	184	223	246	232	219	189	187	181	171	170	199	209	2,410
Minnesota	107	90	133	156	123	126	115	90	97	86	97	109	1,329
Missouri	219	221	258	210	217	212	203	202	178	205	198	207	2,530
Nebraska	31	24	36	50	35	27	27	29	22	32	27	27	367
Nevada	4	14	6	8	11	7	5	5	2	4	2	4	72
New Hampshire	21	19	23	28	24	19	23	18	17	18	12	13	235
New Jersey	229	216	264	228	270	219	217	207	187	172	177	203	2,589
New York	808	784	870	848	917	788	730	655	642	653	695	730	9,120
North Carolina	204	213	223	234	270	201	193	190	192	191	199	193	2,503
North Dakota	18	17	14	25	29	17	25	15	20	12	10	16	218
Ohio	337	390	389	358	351	353	355	305	273	332	264	353	4,060
Oregon	42	41	44	43	41	44	35	29	28	35	42	27	451
Pennsylvania	523	534	617	598	577	512	512	479	426	459	447	516	6,200
Rhode Island	25	41	42	51	38	36	50	41	25	39	31	26	445
South Dakota	16	24	26	23	30	24	23	23	33	71	13	22	328
Tennessee	248	247	299	303	283	250	252	209	199	196	216	219	2,921
Texas	285	378	354	321	361	294	291	274	201	293	282	338	3,672
Utah	10	16	16	11	10	4	2	9	9	17	7	10	121
Vermont	13	18	17	21	25	25	9	10	13	20	16	15	202
Virginia	222	196	230	223	213	182	186	211	169	197	188	189	2,406
Washington	78	83	104	98	104	80	66	84	79	79	57	60	972
West Virginia	90	88	92	96	110	90	88	87	78	86	83	88	1,076
Wisconsin	111	119	141	147	135	142	119	100	92	104	119	103	1,432

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000			2,252	0.91	
Arkansas	1,853,000			1,436	.77	
California	4,021,000	9,412	2.34	5,186	1.29	1.8
Colorado	1,019,000			1,434	1.41	
Connecticut	1,531,000	1,354	.88	995	.65	1.4
Delaware	235,000	405	1.72	196	.83	2.1
District of Columbia	498,000	1,188	2.39	479	.96	2.5
Florida	1,091,000			917	.84	
Georgia	3,058,000			2,246	.73	
Idaho	492,000			135	.27	
Illinois	6,965,000	13,647	1.96	4,901	.70	2.8
Indiana	3,060,000			2,126	.69	
Iowa	2,506,000			826	.33	
Kansas	1,814,000	2,110	1.16	663	.37	3.2
Kentucky	2,488,000			2,555	1.03	
Louisiana	1,879,000	2,661	1.42	1,918	1.02	1.4
Maine	783,000			392	.50	
Maryland	1,537,000	3,267	2.13	1,662	1.08	2.0
Massachusetts	4,128,000	5,422	1.31	2,889	.70	1.9
Michigan	4,155,000			2,410	.58	
Minnesota	2,564,000			1,329	.52	
Mississippi	[1] 1,791,000			1,712	.96	
Missouri	3,467,000			2,530	.73	
Nebraska	1,355,000			367	.27	
Nevada	[1] 77,000			72	.94	
New Hampshire	450,000			235	.52	
New Jersey	3,506,000			2,589	.74	
New York	11,106,000	18,939	1.71	9,120	.82	2.1
North Carolina	2,759,000			2,503	.91	
North Dakota	686,000			218	.32	
Ohio	6,322,000			4,060	.64	
Oregon	846,000			451	.53	
Pennsylvania	9,318,000			6,200	.67	
Rhode Island	639,000			445	.70	
South Dakota	666,000			328	.49	
Tennessee	2,425,000			2,921	1.20	
Texas	5,098,000			3,672	.72	
Utah	492,000	155	.32	121	.25	1.3
Vermont	[1] 352,000			202	.57	
Virginia	2,449,000	2,528	1.03	2,406	.98	1.1
Washington	1,478,000	1,646	1.11	972	.66	1.7
West Virginia	1,601,000			1,076	.67	
Wisconsin	2,801,000			1,432	.51	

[1] Population Jan. 1, 1920.

Typhoid fever—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	40	44	38	44	74	148	267	294	190	95	73	44	1,351
Arizona	6	3	1	1	1	3	9	10	10	10	11	4	7	70
Arkansas	7	37	20	13	17	18	38	112	159	129	121	78	41	783
California	7	56	31	47	41	66	105	136	131	115	119	75	57	979
Colorado	7	12	4	10	8	8	18	38	82	101	66	24	9	380
Connecticut	7	8	6	11	15	15	23	38	63	67	51	22	19	338
Delaware	5	4	2	3	1	3	5	6	20	17	18	10	10	99
District of Columbia	7	6	5	4	6	7	10	17	24	24	19	9	10	141
Florida	7	55	41	35	52	57	56	60	60	39	32	28	40	555
Georgia	6	23	22	19	22	51	113	205	226	152	112	47	33	1,025

Typhoid fever—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive—Continued

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Idaho	5	2	2	2	3	6	5	8	18	23	12	10	6	97
Illinois	7	89	73	71	58	63	68	166	233	268	240	173	105	1,607
Indiana	7	30	25	27	39	42	40	61	134	139	138	77	67	819
Kansas	7	17	12	11	20	33	56	134	237	150	111	54	27	862
Kentucky	2	49	32	35	28	37	48	155	187	173	115	95	57	1,012
Louisiana	7	44	37	45	52	85	112	135	152	129	94	77	99	1,061
Maine	7	10	11	12	9	14	14	26	35	30	45	32	16	254
Maryland	7	41	30	35	30	34	73	133	277	230	199	121	85	1,289
Massachusetts	7	38	32	41	44	45	45	69	113	130	97	59	44	757
Michigan	7	53	40	60	67	53	69	77	115	173	156	117	76	1,056
Minnesota	7	28	22	45	37	39	32	42	70	73	81	43	36	548
Mississippi	7	100	88	98	120	147	309	448	438	307	288	217	141	2,701
Missouri	3	23	17	23	12	23	25	87	146	152	106	67	34	715
Montana	7	8	3	10	9	11	13	25	23	37	22	12	10	183
Nebraska	7	7	5	4	3	4	3	9	12	29	28	11	8	123
Nevada	4	1	1	1	2	3	1	1	7	7	5	2	1	32
New Hampshire	5	2	1	2	4	3	1	2	8	9	9	3	2	46
New Jersey	7	31	22	26	28	29	45	61	102	112	91	70	54	671
New Mexico	5	15	9	5	6	10	17	28	41	75	85	48	30	369
New York	7	136	89	92	112	121	136	221	391	563	381	224	175	2,641
North Carolina	7	30	20	23	37	54	260	491	436	302	151	75	44	1,923
North Dakota	7	7	2	3	4	7	2	7	19	23	17	21	13	125
Ohio	7	116	63	68	66	122	119	253	337	468	330	165	107	2,214
Oklahoma	4	10	11	18	19	21	50	111	125	68	120	68	19	640
Oregon	7	7	4	5	4	7	11	14	25	25	29	15	15	161
Pennsylvania	7	146	111	112	101	151	165	273	411	495	473	268	182	2,888
Rhode Island	7	4	1	2	2	3	2	7	10	17	10	8	6	72
South Dakota	7	4	1	4	3	5	5	10	16	21	13	7	5	94
Tennessee	4	30	19	14	21	39	110	274	330	230	160	80	33	1,340
Texas	6	24	26	15	19	34	97	122	116	158	68	56	57	792
Utah	5	10	6	6	8	13	19	27	45	42	37	18	12	243
Vermont	7	6	6	3	3	9	6	5	12	16	10	11	5	92
Virginia	7	54	42	38	63	79	204	388	447	311	214	123	71	2,034
Washington	7	24	16	20	21	20	28	39	68	83	73	33	27	452
West Virginia	7	63	46	41	47	42	75	154	204	204	161	85	54	1,176
Wisconsin	7	23	16	20	23	27	20	27	34	38	38	39	20	325
Wyoming	7	1	1	4	2	3	4	7	9	14	9	4	1	59

Typhoid fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	59	48	58	57	159	288	356	534	304	262	142	78	2,345
Arizona	1	7	2	2	12	62	11	25	18	56	48	17	261
Arkansas	37	31	46	27	44	169	230	281	197	132	117	56	1,367
California	50	27	38	54	39	70	130	148	118	52	64	63	853
Colorado	12	11	7	8	10	15	49	71	87	65	58	25	418
Connecticut	15	13	12	10	19	14	17	41	35	42	17	30	265
Delaware	4	7	.....	2	1	3	11	17	21	44	12	4	126
District of Columbia	31	6	6	4	9	8	9	14	16	7	11	5	126
Florida	65	55	41	81	62	66	87	49	77	57	45	35	720
Georgia	9	51	30	44	152	319	363	431	243	203	110	61	2,016
Idaho	.....	7	6	11	8	4	.....	14	22	15	10	1	98
Illinois	119	71	62	57	69	124	216	298	290	310	190	297	2,103
Indiana	55	20	21	25	39	45	147	219	176	172	72	38	1,029
Kansas	11	12	10	7	18	68	151	179	169	108	48	31	812
Kentucky	74	18	24	18	29	27	59	224	153	200	101	53	980
Louisiana	154	87	52	108	228	319	385	279	254	179	192	81	2,318
Maine	23	12	11	12	10	7	15	26	49	49	26	25	265
Maryland	46	26	27	24	17	42	101	254	281	253	123	76	1,270
Massachusetts	46	33	42	41	37	26	81	69	80	68	35	34	592
Michigan	54	31	37	38	33	31	69	114	153	216	84	103	963
Minnesota	13	28	30	10	13	6	33	43	51	57	25	25	334
Mississippi	123	126	91	134	319	653	851	737	516	391	309	139	[1] 4,415
Missouri	17	9	23	24	20	42	168	243	184	187	146	22	1,085
Montana	2	6	3	5	13	4	19	39	81	30	15	21	238
Nebraska	8	8	3	1	2	3	9	11	12	7	12	10	86

[1] Includes 26 cases for which the month is not given.

Typhoid fever—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Nevada	------	------	1	------	1	1	------	1	1	1	1	------	7
New Hampshire	1	1	8	2	1	1	4	------	1	7	2	------	28
New Jersey	48	26	48	25	28	34	102	101	146	121	44	50	773
New Mexico	12	5	3	7	3	26	25	52	77	93	81	21	405
New York	342	145	94	142	141	192	284	356	425	365	183	231	2,900
North Carolina	8	4	12	10	41	159	303	300	174	97	38	46	1,192
North Dakota	3	6	3	1	2	1	1	5	29	51	9	7	119
Ohio	91	49	46	42	58	91	125	356	436	391	187	74	1,946
Oklahoma	138	61	43	29	85	306	512	543	451	415	321	149	3,053
Oregon	10	17	11	14	9	14	23	54	38	34	18	21	263
Pennsylvania	95	70	88	69	74	117	198	330	562	479	206	149	2,437
Rhode Island	7	1	2	4	3	8	9	23	17	2	12	6	94
South Dakota	15	7	9	------	3	6	18	31	23	30	12	6	160
Tennessee	44	47	26	22	100	182	317	329	427	275	81	104	1,954
Texas	105	71	12	40	40	95	142	257	90	84	70	66	1,072
Utah	1	1	1	8	15	30	14	40	52	51	13	5	232
Vermont	4	3	7	3	1	1	1	5	7	1	1	6	40
Virginia	35	27	47	76	168	172	394	433	261	275	148	63	2,099
Washington	28	22	25	14	8	24	32	48	82	64	26	17	390
West Virginia	115	92	40	40	35	38	111	294	256	377	108	91	1,597
Wisconsin	14	8	6	25	9	9	14	22	60	51	40	26	284
Wyoming	1	8	32	2	------	3	4	9	8	15	12	3	97

Typhoid fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Tota
Alabama	14	11	18	17	31	44	67	65	63	35	37	25	427
Arizona	1	1	------	1	3	9	5	3	4	7	7	6	47
Arkansas	22	8	11	15	13	43	75	77	89	69	61	75	558
California	13	5	3	9	12	6	6	20	16	9	9	10	118
Colorado	4	2	5	4	3	6	10	14	21	11	7	4	91
Connecticut	3	2	6	4	2	1	1	3	4	4	3	6	39
Delaware	4	1	------	1	------	2	2	1	3	4	5	1	24
District of Columbia	7	2	------	1	1	1	3	2	3	2	2	1	25
Florida	11	11	11	18	22	15	21	16	20	11	16	15	187
Idaho	5	4	1	------	1	3	------	6	5	4	4	3	37
Illinois	24	5	11	5	12	19	32	60	54	44	31	29	326
Indiana	9	9	6	4	10	12	18	42	48	40	30	18	246
Iowa	7	2	4	2	9	5	7	11	9	9	9	6	80
Kansas	1	2	3	2	4	4	19	19	19	18	5	6	102
Kentucky	30	18	21	18	18	35	73	97	93	115	75	42	635
Louisiana	39	33	19	42	58	75	106	90	59	40	56	20	637
Maine	9	2	4	1	2	2	4	9	7	2	6	6	54
Maryland	7	4	3	4	1	3	13	17	19	18	16	11	116
Massachusetts	3	6	5	3	5	4	10	7	8	13	6	2	72
Michigan	15	9	14	5	11	4	11	17	20	19	20	12	157
Minnesota	3	4	3	5	1	2	1	2	5	10	7	3	46
Missouri	10	17	10	4	15	20	43	51	74	67	52	30	393
Montana	------	------	1	------	2	------	2	------	4	5	3	7	24
Nebraska	------	2	1	2	------	------	------	3	5	12	6	3	34
Nevada	------	------	1	------	------	1	1	------	1	------	1	------	5
New Hampshire	1	1	3	4	------	1	1	------	1	------	1	2	15
New Jersey	6	8	6	8	4	6	6	19	18	18	10	2	111
New York	74	30	11	21	24	30	18	42	50	39	26	34	399
North Carolina	8	1	9	5	14	35	45	53	49	26	18	14	277
North Dakota	------	------	1	1	1	------	2	2	5	6	4	1	23
Ohio	23	14	8	8	14	15	21	48	62	66	38	16	333
Oklahoma	21	14	17	7	7	32	46	61	60	64	54	21	404
Oregon	3	2	1	3	1	4	3	4	4	3	1	8	32
Pennsylvania	38	18	22	16	14	23	25	59	68	87	41	34	445
Rhode Island	4	2	------	1	------	1	------	3	2	1	4	2	20
South Dakota	------	4	2	------	4	------	1	------	3	3	2	4	23
Tennessee	20	13	14	14	20	44	89	91	109	104	85	38	641
Texas	24	24	20	21	29	44	80	93	59	70	64	58	586
Utah	1	------	------	1	1	2	2	2	6	3	6	1	25
Vermont	4	------	1	------	1	------	------	------	3	------	------	1	10
Virginia	12	5	6	8	27	20	45	47	37	47	31	14	299
Washington	------	5	4	4	------	3	8	3	11	8	5	2	53
West Virginia	16	20	12	8	7	18	27	37	39	75	37	38	334
Wisconsin	5	2	3	2	2	2	6	5	7	5	9	5	53
Wyoming	------	1	5	2	------	------	2	4	------	2	1	1	18

Typhoid fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	1,351	0.57	2,345	0.95	427	0.17	18.2
Arizona	408,000	6	70	.20	261	.64	47	.12	18.0
Arkansas	1,853,000	7	783	.44	1,367	.74	558	.30	40.8
California	4,021,000	7	979	.27	853	.21	118	.03	13.8
Colorado	1,019,000	7	380	.40	418	.41	91	.09	21.8
Connecticut	1,531,000	7	338	.18	265	.17	39	.03	14.7
Delaware	235,000	5	99	.43	126	.54	24	.10	19.0
District of Columbia	498,000	7	141	.32	126	.25	25	.05	19.8
Florida	1,091,000	7	555	.55	720	.66	187	.17	26.0
Georgia	3,058,000	6	1,025	.35	2,016	.66	675	.22	33.5
Idaho	492,000	5	97	.21	98	.20	37	.08	37.8
Illinois	6,965,000	7	1,607	.24	2,103	.30	326	.05	15.5
Indiana	3,060,000	7	819	.28	1,029	.34	246	.08	23.9
Iowa	2,506,000						80	.03	
Kansas	1,814,000	7	862	.48	812	.45	102	.06	12.6
Kentucky	2,488,000	2	1,011	.41	980	.39	635	.26	64.8
Louisiana	1,879,000	7	1,061	.58	2,318	1.23	637	.34	27.5
Maine	783,000	7	254	.33	265	.34	54	.07	20.4
Maryland	1,537,000	7	1,289	.88	1,270	.83	116	.08	9.1
Massachusetts	4,128,000	7	757	.19	592	.14	72	.02	12.2
Michigan	4,155,000	7	1,056	.28	963	.23	157	.04	16.3
Minnesota	2,564,000	7	548	.23	334	.13	46	.02	13.8
Mississippi	[1] 1,791,000	7	2,701	1.51	4,415	2.47	470	.26	10.6
Missouri	3,467,000	3	715	.21	1,085	.31	393	.11	36.2
Montana	647,000	7	183	.32	238	.37	24	.04	10.1
Nebraska	1,355,000	7	123	.09	86	.06	34	.03	39.5
Nevada	[1] 77,000	4	32	.42	7	.09	5	.06	71.4
New Hampshire	450,000	5	46	.10	28	.06	15	.03	53.6
New Jersey	3,506,000	7	671	.21	773	.22	111	.03	14.4
New Mexico	379,000	5	369	1.00	405	1.07			
New York	11,106,000	7	2,641	.25	2,900	.26	399	.04	13.8
North Carolina	2,759,000	7	1,923	.74	1,192	.43	277	.10	23.2
North Dakota	686,000	7	125	.19	119	.17	23	.03	19.3
Ohio	6,322,000	7	2,214	.37	1,946	.31	333	.05	17.1
Oklahoma	2,239,000	4	640	.30	3,053	1.36	404	.18	13.2
Oregon	846,000	7	161	.20	263	.31	32	.04	12.2
Pennsylvania	9,318,000	7	2,888	.33	2,437	.26	445	.05	18.3
Rhode Island	639,000	7	72	.12	94	.15	20	.03	21.3
South Dakota	666,000	7	94	.15	160	.24	23	.03	14.4
Tennessee	2,425,000	4	1,340	.56	1,954	.81	641	.26	32.8
Texas	5,098,000	6	792	.17	1,072	.21	586	.11	54.7
Utah	492,000	5	243	.53	232	.47	25	.05	10.8
Vermont	[1] 352,000	7	92	.26	40	.11	10	.03	25.0
Virginia	2,449,000	7	2,034	.87	2,099	.86	299	.12	14.2
Washington	1,478,000	7	452	.33	390	.26	53	.04	13.6
West Virginia	1,601,000	7	1,176	.78	1,597	1.00	334	.21	20.9
Wisconsin	2,801,000	7	325	.12	284	.10	53	.02	18.7
Wyoming	222,000	7	59	.29	97	.44	18	.08	18.6

[1] Population Jan. 1, 1920.

Typhus fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama				1	2	6	3	10	9	9	7	6	53
Arizona				1									1
Connecticut					1								1
Florida							1	1					2
Georgia				1	1	1	3	8	7	4	7	1	33
Maryland	1	1	1				2			1			6
Massachusetts			2										2
New York	1	1	1	1	3			2	1	2	1	2	15
Texas				3	2	5	4	18	6	2			40

Typhus fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama					1						1	1	3
Florida												1	1
Maryland							1			1			2
New York							1						1
Virginia						1	1						2

Whooping cough—Average number of cases reported for the years 1922–1924, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	100	157	306	162	267	177	148	118	70	73	60	91	1,729
Arizona	2	4	18	18	4	6	8	3	4	4	9	14	[1] 94
Arkansas	115	83	84	84	128	120	161	106	84	62	68	87	1,182
California	302	339	390	496	599	367	326	272	173	214	239	236	3,953
Colorado	85	73	95	159	167	143	140	112	64	34	29	64	1,165
Connecticut	296	201	195	169	156	150	234	175	166	174	245	206	2,367
Delaware	18	12	6	7	20	12	5	4	7	7	12	13	123
Dist. of Columbia	90	85	103	89	89	52	61	42	32	41	43	82	809
Florida	20	25	29	49	64	44	22	19	13	8	16	8	317
Georgia	73	97	98	61	102	72	68	50	27	39	32	41	760
Idaho	8	8	13	26	15	10	17	11	5	10	2	1	126
Illinois	698	678	815	752	711	856	982	848	633	564	663	746	8,946
Indiana	362	396	394	274	326	157	123	258	78	108	89	79	[2] 2,644
Iowa	57	30	46	40	44	47	39	8	12	20	31	48	[1] 422
Kansas	250	269	424	328	236	330	299	187	104	146	198	183	2,954
Kentucky	75	54	80	65	34	33	74	30	36	32	52	70	[1] 635
Louisiana	43	57	137	47	61	181	40	36	26	25	27	33	713
Maine	221	153	223	118	87	84	65	65	98	131	142	136	1,523
Maryland	286	238	284	267	302	281	280	217	194	210	271	267	3,097
Massachusetts	802	752	941	737	678	430	382	370	400	400	396	679	6,967
Michigan	431	410	529	573	557	614	707	607	375	325	341	406	5,875
Minnesota	65	92	147	187	189	148	117	95	86	89	92	88	1,395
Mississippi	771	1,072	1,350	1,334	1,263	1,260	890	626	566	499	578	583	10,792
Missouri	185	141	190	191	195	335	341	241	163	129	135	165	2,411
Montana	22	29	31	24	23	25	41	26	27	13	26	30	317
Nebraska	37	52	61	59	76	41	40	31	26	15	16	11	465
Nevada	10	8	5	4	4	1	1	2	2	1	1	3	42
New Hampshire	31	36	34	15	16	16	11	1	9	8	10	14	201
New Jersey	552	445	511	498	524	528	616	535	439	423	501	676	6,248
New Mexico	17	24	22	17	25	11	5	10	78	14	9	4	236
New York	1,698	1,570	1,666	1,623	1,562	1,478	1,534	1,400	1,227	1,216	1,286	1,524	17,784
North Carolina	1,223	1,168	1,373	1,293	1,437	1,183	1,075	697	554	561	664	746	11,974
North Dakota	24	32	39	31	31	34	18	22	30	42	31	19	353
Ohio	753	788	981	927	1,100	1,047	1,137	775	487	423	441	556	9,415
Oklahoma	3	56	7	38	44	27	15	5	6	22	12	70	[1] 305
Oregon	22	16	25	32	66	22	21	12	17	11	6	9	259
Pennsylvania	1,099	1,126	1,411	1,298	1,158	1,154	1,245	1,083	989	917	1,007	1,086	13,573
Rhode Island	41	27	29	17	28	24	28	20	19	22	25	16	296
South Dakota	50	31	29	18	17	18	28	24	23	21	41	39	339
Tennessee	224	268	271	360	177	231	150	102	134	96	91	184	2,288
Texas	52	151	135	152	174	237	196	152	146	87	115	81	1,678
Utah	127	310	267	446	508	333	310	143	134	123	133	140	[2] 2,974
Vermont	296	155	95	121	106	118	91	107	127	164	257	244	1,881
Virginia	2,675	2,487	2,189	2,201	1,824	1,549	1,334	886	405	699	698	763	[2] 17,710
Washington	128	139	223	367	245	178	147	125	69	73	48	52	1,794
West Virginia	157	190	241	242	182	216	197	136	124	67	93	138	1,983
Wisconsin	536	429	506	494	591	478	895	621	475	422	571	552	6,570
Wyoming	34	17	18	6	18	5	10	11	15	24	17	33	208

[1] Two years only. [2] One year only.

Whooping cough—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	123	119	55	107	220	195	112	115	65	85	58	48	1,302
Arizona	10	8	17	35	27	25	26	13	32	21	3	------	217
Arkansas	72	55	104	73	101	88	69	50	6	23	38	37	716
California	620	719	1,359	2,060	1,748	1,232	964	605	373	279	212	295	10,466
Colorado	37	30	57	45	64	133	147	118	86	82	80	148	1,027
Connecticut	306	197	292	400	481	458	410	323	256	161	235	224	3,743
Delaware	12	9	7	9	6	1	10	1	13	10	16	26	120
District of Columbia	53	44	64	72	72	60	76	77	79	52	36	60	745
Florida	24	22	82	44	77	36	39	35	32	40	31	31	493
Georgia	21	144	258	206	277	161	111	87	39	92	34	28	1,458
Idaho	2	9	45	32	43	44	23	73	6	38	26	51	392
Illinois	1,191	1,048	1,121	1,352	1,184	1,172	1,149	767	547	478	453	612	11,074
Indiana	132	124	109	128	167	178	268	190	117	214	240	215	2,082
Iowa	21	30	13	34	34	32	25	11	4	48	49	49	350
Kansas	187	124	151	193	236	440	333	286	160	169	262	248	2,789
Kentucky	81	104	47	47	82	68	49	61	58	38	51	31	717
Louisiana	28	31	49	92	81	81	86	71	56	82	41	33	731
Maine	107	32	15	24	26	13	27	45	39	81	159	87	655
Maryland	310	409	481	411	515	426	548	376	223	197	180	193	4,269
Massachusetts	529	602	700	622	664	522	619	600	723	715	718	1,063	8,077
Michigan	505	440	364	637	759	916	732	788	651	533	564	687	7,576
Minnesota	166	131	79	85	161	151	197	155	166	130	127	107	1,655
Mississippi	596	633	888	783	933	694	712	510	450	526	634	569	[1]8,041
Missouri	60	121	112	104	165	200	219	179	188	145	71	87	1,651
Montana	115	49	28	21	50	17	62	53	52	32	42	64	585
Nebraska	15	21	24	27	65	52	65	28	56	30	51	69	503
Nevada	5	3	2	8	5	------	------	2	8	------	------	------	33
New Hampshire	9	3	8	90	4	------	------	11	11	------	------	12	148
New Jersey	1,037	888	1,327	1,085	924	791	691	391	295	158	145	197	7,929
New Mexico	7	8	29	46	30	39	20	58	48	43	71	58	457
New York	1,463	1,392	1,547	1,594	1,384	1,287	1,382	1,049	864	895	913	1,264	15,034
North Carolina	455	345	493	442	458	453	528	277	278	168	178	221	4,296
North Dakota	27	49	44	105	113	62	70	162	98	113	79	85	1,007
Ohio	660	547	690	848	851	1,024	1,035	874	632	492	593	729	8,975
Oklahoma	148	159	179	144	179	325	101	98	49	96	82	76	1,636
Oregon	32	43	63	98	106	96	41	52	68	75	70	107	851
Pennsylvania	1,161	979	1,197	1,006	1,092	1,193	1,239	1,208	1,095	890	973	987	13,020
Rhode Island	8	12	11	26	6	16	8	11	21	18	64	53	254
South Dakota	16	17	12	11	22	18	16	15	31	30	26	44	258
Tennessee	234	193	100	171	171	136	124	56	100	35	24	51	1,395
Texas	216	502	206	127	126	204	83	101	188	71	55	155	2,034
Utah	87	232	312	351	348	401	419	338	186	178	101	166	3,119
Vermont	80	151	89	13	30	36	41	58	71	132	156	128	985
Virginia	967	956	1,049	777	971	707	583	415	384	279	288	545	7,921
Washington	86	159	322	544	626	485	350	135	131	119	141	175	3,273
West Virginia	252	189	176	113	172	179	108	49	61	70	56	89	1,514
Wisconsin	483	402	383	413	451	433	662	690	779	400	501	642	6,239
Wyoming	4	------	10	31	74	16	12	12	3	9	5	15	191

[1] Includes 13 cases for which the month is not given.

Whooping cough—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	17	21	37	29	30	19	19	19	5	9	13	9	227
Arizona	1	5	2	4	2	3	6	3	2	5	2	------	35
Arkansas	5	5	6	3	7	13	13	10	12	9	8	13	104
California	25	24	48	50	70	87	57	50	14	19	10	16	470
Colorado	2	4	5	7	10	4	10	10	8	7	9	15	91
Connecticut	9	5	11	12	10	10	5	13	7	10	13	6	111
Delaware	1	3	------	------	2	1	1	1	3	1	1	1	15
District of Columbia	3	------	1	2	------	------	------	6	4	2	1	2	21
Florida	6	6	6	6	9	8	11	6	2	1	2	3	66
Idaho	3	1	3	------	------	3	5	2	------	6	4	3	30
Illinois	24	28	26	37	33	30	38	36	20	23	15	7	317
Indiana	10	12	20	22	20	15	15	14	15	11	7	10	171
Iowa	3	2	2	4	5	3	7	10	11	6	7	12	72
Kansas	2	2	3	1	2	9	11	10	10	11	2	4	67
Kentucky	18	22	11	15	12	7	27	18	12	18	12	8	180
Louisiana	8	11	21	10	20	29	20	18	20	18	13	15	203
Maine	4	2	1	4	3	3	1	1	------	1	3	2	25
Maryland	5	16	16	17	16	6	24	21	16	9	11	7	164
Massachusetts	17	17	20	19	20	17	18	23	32	31	24	31	269
Michigan	14	19	10	30	27	27	24	36	29	15	12	17	260
Minnesota	8	8	7	6	7	4	5	19	8	11	8	6	97
Missouri	9	17	20	14	14	21	26	25	14	15	9	7	191
Montana	2	------	4	3	4	8	12	9	5	5	2	1	55
Nebraska	3	2	7	8	6	4	10	4	7	10	8	6	75
Nevada	------	------	------	------	------	------	------	------	1	------	------	------	1
New Hampshire	3	1	3	4	5	3	1	------	1	------	1	4	26
New Jersey	27	24	23	28	38	20	26	23	13	9	5	9	245
New York	24	50	50	58	50	42	42	49	27	34	21	34	481
North Carolina	15	9	14	14	18	12	18	10	11	8	10	11	150
North Dakota	6	2	3	2	3	5	4	6	4	7	5	1	48
Ohio	20	20	31	28	36	29	46	39	44	26	15	30	364
Oklahoma	23	5	7	13	4	16	17	10	1	14	5	15	130
Oregon	3	6	6	8	11	7	1	7	4	1	3	2	59
Pennsylvania	42	53	66	47	48	44	40	75	66	40	31	40	592
Rhode Island	3	5	6	4	7	3	5	4	5	5	5	6	58
South Dakota	1	1	1	2	1	2	2	3	3	7	3	1	27
Tennessee	7	17	9	14	21	26	21	8	7	10	14	9	163
Texas	8	6	6	9	18	13	7	6	6	9	4	10	102
Utah	------	2	------	6	9	3	1	2	1	6	2	3	35
Vermont	2	2	------	2	------	1	1	------	1	2	1	5	17
Virginia	24	29	24	28	21	22	16	30	20	17	11	5	247
Washington	1	4	3	4	13	17	10	12	10	4	2	5	85
West Virginia	18	11	25	10	11	5	26	13	17	11	6	9	162
Wisconsin	10	13	7	10	13	3	16	14	8	8	8	4	114
Wyoming	------	------	------	2	1	------	------	1	------	------	------	------	4

Whooping cough—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1925; average and indicated annual rates, based on the years 1922–1924

State	Estimated population, July 1, 1925	Average, 1922–1924		1925				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	1,729	0.71	1,302	0.53	227	0.09	5.7
Arizona	408,000	[1] 94	.24	217	.53	35	.09	6.2
Arkansas	1,853,000	1,182	.65	716	.39	104	.06	6.9
California	4,021,000	3,953	1.04	10,466	2.60	470	.12	22.3
Colorado	1,019,000	1,165	1.18	1,027	1.01	91	.09	11.3
Connecticut	1,531,000	2,367	1.60	3,743	2.44	111	.07	33.7
Delaware	235,000	123	.53	120	.51	15	.06	8.0
District of Columbia	498,000	809	1.70	745	1.50	21	.04	35.5
Florida	1,091,000	317	.30	493	.45	66	.06	7.5
Georgia	3,058,000	760	.25	1,458	.48	313	.10	4.7
Idaho	492,000	126	.27	392	.80	30	.06	13.1
Illinois	6,965,000	8,946	1.32	11,074	1.59	317	.05	34.9
Indiana	3,060,000	[2] 2,644	.87	2,082	.68	171	.06	12.2
Iowa	2,506,000	[1] 422	.17	350	.14	72	.03	4.9
Kansas	1,814,000	2,954	1.64	2,789	1.54	67	.04	41.6
Kentucky	2,488,000	[1] 635	.26	717	.29	180	.07	4.0
Louisiana	1,879,000	713	.39	731	.39	203	.11	3.6
Maine	783,000	1,523	1.96	655	.84	25	.03	26.2
Maryland	1,537,000	3,097	2.06	4,269	2.78	164	.11	26.0
Massachusetts	4,128,000	6,967	1.73	8,077	1.96	269	.07	30.0
Michigan	4,155,000	5,875	1.48	7,576	1.82	260	.06	29.1
Minnesota	2,564,000	1,395	.56	1,655	.65	97	.04	17.1
Mississippi	[3] 1,791,000	10,792	6.03	8,041	4.49	127	.07	63.3
Missouri	3,467,000	2,411	.70	1,651	.48	191	.06	8.6
Montana	647,000	317	.52	585	.90	55	.09	10.6
Nebraska	1,355,000	465	.35	503	.37	75	.06	6.7
Nevada	[3] 77,000	42	.55	33	.43	1	.01	33.0
New Hampshire	450,000	201	.45	148	.33	26	.06	5.7
New Jersey	3,506,000	6,248	1.85	7,929	2.26	245	.07	32.4
New Mexico	379,000	236	.63	457	1.21			
New York	11,106,000	17,784	1.64	15,034	1.35	481	.04	31.3
North Carolina	2,759,000	11,974	4.46	4,296	1.56	150	.05	28.6
North Dakota	686,000	353	.53	1,007	1.47	48	.07	21.0
Ohio	6,322,000	9,415	1.54	8,975	1.42	364	.06	24.7
Oklahoma	2,239,000	[1] 305	.14	1,636	.73	130	.06	12.6
Oregon	846,000	259	.31	851	1.01	59	.07	14.4
Pennsylvania	9,318,000	13,573	1.49	13,020	1.40	592	.06	22.0
Rhode Island	639,000	296	.47	254	.40	58	.09	4.4
South Dakota	666,000	339	.52	258	.39	27	.04	9.6
Tennessee	2,425,000	2,288	.96	1,395	.58	163	.07	8.6
Texas	5,098,000	1,678	.34	2,034	.40	102	.02	19.9
Utah	492,000	[2] 2,974	6.23	3,119	6.34	35	.07	89.1
Vermont	[3] 352,000	1,881	5.34	985	2.80	17	.05	57.9
Virginia	2,449,000	[2] 17,710	7.31	7,921	3.23	247	.10	32.1
Washington	1,478,000	1,794	1.25	3,273	2.21	85	.06	38.5
West Virginia	1,601,000	1,983	1.28	1,514	.95	162	.10	9.3
Wisconsin	2,801,000	6,570	2.40	6,239	2.23	114	.04	54.7
Wyoming	222,000	208	.98	191	.86	4	.02	47.7

[1] Two years only. [2] One year only. [3] Population Jan. 1, 1920.

Hawaii Territory [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Cerebrospinal meningitis:															
Cases	6	----	3	5	5	2	2	2	2	----	1	1	[2] 29	0.09	------
Deaths	1	----	2	1	3	1	----	1	----	----	1	1	11	.03	37.9
Chicken pox:															
Cases	19	25	24	10	47	24	10	5	7	10	17	16	214	.66	------
Diphtheria:															
Cases	27	24	29	15	22	25	24	21	35	14	29	35	300	.93	------
Deaths	4	1	1	4	----	1	3	4	5	3	12	5	43	.13	14.3
Influenza:															
Cases	12	10	149	50	19	21	20	16	16	8	3	9	333	1.03	------
Deaths	3	----	6	2	2	5	----	2	----	2	3	----	25	.08	7.5
Measles:															
Cases	14	47	122	120	71	59	37	24	9	14	44	38	599	1.85	------
Deaths	----	4	4	4	2	4	7	----	1	----	1	3	30	.09	5.0
Mumps:															
Deaths	----	1	----	----	----	----	----	----	----	----	----	1	2	.01	------
Pneumonia (all forms):															
Deaths	51	51	63	59	47	44	32	31	29	49	53	46	555	1.71	------
Poliomyelitis:															
Deaths	----	----	----	----	----	----	----	----	1	----	----	----	1	.00	------
Scarlet fever:															
Cases	2	----	4	1	3	----	4	1	1	2	----	4	22	.07	------
Septic sore throat:															
Deaths	1	----	----	----	----	----	----	----	----	----	----	----	1	.00	------
Smallpox:															
Cases	----	----	----	----	----	----	----	----	----	----	1	1	[3] 2	.01	------
Deaths	----	----	----	----	----	----	----	----	----	----	1	----	[3] 1	.00	50.0
Tuberculosis (all forms):															
Cases	90	102	76	78	72	97	94	94	97	119	95	61	1,075	3.32	------
Deaths	39	41	46	35	40	22	35	32	26	30	18	29	393	1.21	36.6
Tuberculosis (pulmonary):															
Cases	82	88	67	67	67	77	83	87	90	109	88	57	962	2.97	------
Deaths	37	37	38	27	35	16	29	26	26	28	15	27	341	1.05	35.4
Typhoid fever:															
Cases	9	8	7	11	9	16	12	9	9	----	2	5	97	.30	------
Deaths	----	2	----	1	2	2	3	3	1	1	2	----	17	.05	17.5
Whooping cough:															
Cases	1	6	6	3	1	6	1	1	2	1	1	----	29	.09	------
Deaths	----	----	----	----	----	1	----	----	----	----	1	----	2	.01	6.9

[1] Estimated population July 1, 1925, 323,645.
[2] Includes 7 cases removed from vessels.
[3] Removed from vessels.

Philippine Islands [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Deaths	8	6	8	14	8	8	8	11	7	14	16	18	126	-----	-----
Cerebrospinal meningitis:															
Cases	3	4	4	-----	4	4	-----	1	2	5	-----	1	28	.00	-----
Deaths	3	4	2	-----	4	4	-----	1	2	5	-----	1	26	.00	92.9
Chicken pox:															
Cases	142	250	233	129	91	44	60	60	37	47	100	83	1,291	.11	-----
Diphtheria:															
Cases	22	6	19	15	15	19	14	13	16	15	16	12	182	.02	-----
Deaths	16	3	12	10	10	9	8	6	9	9	3	3	98	.01	53.8
Influenza:															
Cases	929	759	811	652	565	647	707	1,228	2,900	2,640	1,615	1,509	14,962	1.31	-----
Deaths	346	305	378	317	308	350	356	449	521	700	562	506	5,098	.45	34.1
Malaria:															
Cases	5,257	4,756	5,099	4,770	4,508	4,403	4,862	5,109	4,770	4,975	4,366	5,060	57,935	5.06	-----
Deaths	2,037	1,839	2,194	1,873	1,981	1,949	2,246	2,181	1,967	2,145	1,941	1,976	24,329	2.13	42.0
Measles:															
Cases	147	157	245	123	125	171	253	195	204	89	154	249	2,112	.18	-----
Deaths	24	18	34	28	43	51	52	58	38	27	16	34	423	.04	20.0
Mumps:															
Deaths	-----	-----	-----	1	-----	1	-----	2	1	-----	-----	1	6	.00	-----
Pellagra:															
Deaths	-----	2	-----	-----	3	6	-----	1	-----	-----	-----	-----	12	.00	-----

[1] Estimated population July 1, 1925, 11,440,906.

Philippine Islands—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925—Continued

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Pneumonia:															
Deaths	203	162	231	171	222	191	219	214	195	203	195	229	2,435	.21	-----
Poliomyelitis:															
Deaths	1	2	-----	2	-----	-----	2	-----	1	1	-----	4	13	.00	-----
Rabies in man:															
Deaths	11	6	14	3	7	8	10	9	9	10	9	7	103	-----	-----
Smallpox:															
Cases	6	4	6	3	-----	-----	-----	-----	-----	-----	-----	1	20	.00	-----
Deaths	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	1	.00	5.0
Tuberculosis (all forms):															
Cases	2,896	2,662	2,901	2,731	2,729	2,606	2,930	3,291	3,065	3,247	3,004	2,965	35,027	3.06	-----
Deaths	2,389	2,167	2,437	2,259	2,352	2,243	2,428	2,770	2,546	2,719	2,441	2,483	29,234	2.56	83.5
Tuberculosis (pulmonary):															
Cases	2,708	2,497	2,675	2,483	2,522	2,407	2,701	3,054	2,871	3,051	2,847	2,827	32,643	2.85	-----
Deaths	2,219	2,002	2,226	2,023	2,154	2,049	2,205	2,552	2,360	2,536	2,290	2,348	26,964	2.36	82.6
Typhoid fever:															
Cases	277	240	266	261	257	214	233	234	283	230	198	188	2,881	.25	-----
Deaths	176	148	162	164	160	128	152	148	173	139	128	132	1,810	.16	62.8
Whooping cough:															
Cases	169	156	139	157	104	78	140	174	239	220	329	163	2,068	.18	-----
Deaths	96	76	93	88	79	60	91	99	108	129	117	84	1,120	.10	54.2

Porto Rico [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Cases	1	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	2	-----	-----
Deaths	1	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	2	-----	-----
Cerebrospinal meningitis:															
Cases	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	1	.00	-----
Chicken pox:															
Cases	-----	12	3	22	2	-----	1	4	-----	-----	3	25	72	.05	-----
Deaths	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	1	.00	1.4
Dengue:															
Cases	-----	-----	-----	1	-----	-----	-----	-----	-----	2	-----	-----	3	.00	-----
Diphtheria:															
Cases	53	32	36	25	26	24	22	19	35	35	26	28	361	.26	-----
Deaths	6	8	7	9	12	3	16	11	14	13	12	7	118	.08	32.7
Influenza:															
Deaths	168	115	71	24	9	8	5	5	7	4	6	7	429	.31	-----
Malaria:															
Cases	144	107	128	121	111	111	186	141	341	141	392	423	2,346	1.68	-----
Deaths	144	107	128	121	111	111	186	141	116	141	141	161	1,608	1.15	68.5
Measles:															
Cases	86	210	123	226	247	176	131	112	64	70	50	75	1,570	1.12	-----
Deaths	39	45	123	117	143	86	131	112	64	51	50	75	1,036	.74	66.0
Pellagra:															
Deaths	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	1	.00	-----
Pneumonia:															
Deaths	191	165	126	117	130	108	153	96	103	104	94	119	1,506	1.08	-----
Rabies in animals:															
Cases	-----	-----	1	-----	-----	2	-----	-----	-----	-----	-----	-----	3	-----	-----
Scarlet fever:															
Cases	1	-----	-----	1	-----	-----	-----	2	-----	-----	1	-----	5	.00	-----
Deaths	-----	-----	-----	-----	-----	-----	-----	2	-----	-----	1	-----	3	.00	60.0
Tuberculosis (all forms):															
Deaths	257	287	302	262	279	185	333	245	266	273	281	264	3,234	2.31	-----
Tuberculosis (pulmonary):															
Deaths	245	272	284	249	257	173	306	227	250	258	268	246	3,035	2.17	-----
Typhoid fever:															
Cases	41	39	21	42	110	131	38	51	59	41	99	122	794	.57	-----
Deaths	12	12	10	9	24	17	38	27	21	24	29	28	251	.18	31.6
Whooping cough:															
Deaths	2	10	7	18	25	21	23	14	19	13	14	16	182	.13	-----

[1] Estimated population July 1, 1925, 1,398,796.

P.6769

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1926

SUPPLEMENT No. 67
TO THE
PUBLIC HEALTH REPORTS

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON
1927

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
10 CENTS PER COPY

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1926 IN STATES

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service.

The following is a list of the diseases included:

Anthrax in man.
Chicken pox.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Lethargic encephalitis.
Malaria.
Measles.
Meningococcus meningitis.
Mumps.
Pellagra.
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and respiratory system).
Typhoid fever.
Typhus fever.
Whooping cough.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama.	Nevada	Nevada.[1]
Arizona	Arizona.	New Hampshire	
Arkansas	Arkansas.	New Jersey	New Jersey.
California	California.	New Mexico	
Colorado	Colorado.	New York	New York.
Connecticut	Connecticut.	North Carolina	North Carolina.
Delaware	Delaware.	North Dakota	North Dakota.
District of Columbia	District of Columbia.	Ohio	Ohio.
Florida	Florida.	Oklahoma	Oklahoma.
Georgia		Oregon	Oregon.
Idaho	Idaho.	Pennsylvania	Pennsylvania.
Illinois	Illinois.	Rhode Island	
Indiana	Indiana.	South Carolina	South Carolina.
Iowa	Iowa.	South Dakota	South Dakota
Kansas	Kansas.	Tennessee	Tennessee.
Kentucky	Kentucky.	Texas	Texas.
Louisiana	Louisiana.	Vermont	Vermont.
Maine	Maine.	Virginia	Virginia.
Maryland	Maryland.	Washington	Washington.
Massachusetts	Massachusetts.	West Virginia	West Virginia.
Michigan	Michigan.	Wisconsin	Wisconsin.
Minnesota	Minnesota.	Wyoming	Wyoming.
Mississippi	Mississippi.[1]	Hawaii Territory	Hawaii Territory.
Missouri	Missouri.		Philippine Islands.
Montana	Montana	Porto Rico	Porto Rico.
Nebraska	Nebraska.		

[1] Data not given by months.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1926, unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, or average, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1926. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1919 to 1925, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1926 with the estimated expectancy, averages, or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi, physicians report some diseases monthly to the State

health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large numbers of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1925, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, 974, 1056, and 1132).

SUMMARY

CHICKEN POX

46 States:[1]	
Cases reported, 1926 (population 114,795,000)	186, 822
Average, years 1922–1925	164, 620
Cases per 1,000 inhabitants, 1926	1. 63
Cases per 1,000 inhabitants, average	1. 50
40 States:[1]	
Deaths registered, 1926 (population 98,716,000)	98
Deaths per 1,000 inhabitants, 1926	0. 001
Cases reported for each death registered, 1926	1, 594. 77

DIPHTHERIA

47 States:[1]	
Cases reported, 1926 (population 116,621,000)	93, 425
Estimated expectancy, based on years 1919–1925	141, 747
Cases per 1,000 inhabitants, 1926	0. 80
Cases per 1,000 inhabitants, estimated expectancy	1. 30
43 States:[1]	
Deaths registered, 1926 (population 111,947,000)	8, 150
Deaths per 1,000 inhabitants, 1926	0. 07
Deaths per 100 cases, 1926	8. 94

GONORRHEA

41 States:	
Cases reported, 1926 (population 107,712,000)	158, 090
Cases per 1,000 inhabitants, 1926	1. 47

INFLUENZA

43 States:[1]	
Deaths registered, 1926 (population 111,947,000)	42, 480
Deaths per 1,000 inhabitants, 1926	0. 38

MEASLES

46 States:[1]	
Cases reported, 1926 (population 115,926,000)	677, 395
Estimated expectancy, based on years 1919–1925	279, 542
Cases per 1,000 inhabitants, 1926	5. 84
Cases per 1,000 inhabitants, estimated expectancy	2. 58
43 States:[1]	
Deaths registered, 1926 (population 111,947,000)	7, 690
Deaths per 1,000 inhabitants, 1926	0. 07

[1] The District of Columbia is also included.

42 States:[1]

Deaths registered, 1926 (population 111,252,000)	7,671
Deaths per 1,000 inhabitants, 1926	0.07
Deaths per 100 cases, 1926	1.15

MUMPS

41 States:

Cases reported, 1926 (population 100,890,000)	75,596
Average, years 1922–1925	84,142
Cases per 1,000 inhabitants, 1926	0.75
Cases per 1,000 inhabitants, average	0.87

39 States:

Deaths registered, 1926 (population 101,603,000)	76
Deaths per 1,000 inhabitants, 1926	0.001

36 States:

Deaths registered, 1926 (population 94,425,000)	62
Deaths per 1,000 inhabitants, 1926	0.001
Cases reported for each death registered, 1926	1,042.24

PELLAGRA

17 States:[1]

Cases reported, 1926 (population 35,824,000)	10,796

33 States:[1]

Deaths registered, 1926 (population 88,759,000)	4,798
Deaths per 1,000 inhabitants, 1926	0.03

PNEUMONIA

42 States:[1]

Deaths registered, 1926 (population 111,425,000)	114,760
Deaths per 1,000 inhabitants, 1926	1.02

POLIOMYELITIS

40 States:[1]

Cases reported, 1926 (population 99,811,000)	2,520
Estimated expectancy, based on years 1919–1925	2,824
Cases per 1,000 inhabitants, 1926	0.025
Cases per 1,000 inhabitants, estimated expectancy	0.030

42 States:[1]

Deaths registered, 1926 (population 111,870,000)	902
Deaths per 1,000 inhabitants, 1926	0.008

36 States:[1]

Deaths registered, 1926 (population 95,137,000)	764
Deaths per 1,000 inhabitants, 1926	0.008
Deaths per 100 cases, 1926	30.794

SCARLET FEVER

47 States:[1]

Cases reported, 1926 (population 116,621,000)	192,625
Estimated expectancy, based on years 1919–1925	162,484
Cases per 1,000 inhabitants, 1926	1.65
Cases per 1,000 inhabitants, estimated expectancy	1.49

43 States:[1]

Deaths registered, 1926 (population 111,947,000)	2,595
Deaths per 1,000 inhabitants, 1926	0.02
Deaths per 100 cases, 1926	1.36

[1] The District of Columbia is also included.

SMALLPOX

47 States:[1]	
Cases reported, 1926 (population 116,621,000)	33, 391
Estimated expectancy, based on years 1919–1925	41, 868
Cases per 1,000 inhabitants, 1926	0. 29
Cases per 1,000 inhabitants, estimated expectancy	0. 38
43 States:[1]	
Deaths registered, 1926 (population 111,947,000)	370
Deaths per 1,000 inhabitants, 1926	0. 003
Deaths per 100 cases, 1926	1. 14

SYPHILIS

41 States:	
Cases reported, 1926 (population 107,712,000)	200, 524
Cases per 1,000 inhabitants, 1926	1. 86

TYPHOID FEVER

46 States:[1]	
Cases reported, 1926 (population 114,198,000)	41, 377
Estimated expectancy, based on years 1919–1925	37, 322
Cases per 1,000 inhabitants, 1926	0. 36
Cases per 1,000 inhabitants, estimated expectancy	0. 35
43 States:[1]	
Deaths registered, 1926 (population 111,947,000)	7, 850
Deaths per 1,000 inhabitants, 1926	0. 07
42 States:[1]	
Deaths registered, 1926 (population 109,524,000)	7, 799
Deaths per 1,000 inhabitants, 1926	0. 07
Deaths per 100 cases, 1926	19. 84

WHOOPING COUGH

47 States:[1]	
Cases reported, 1926 (population 116,621,000)	194, 151
Average, years 1922–1925	152, 663
Cases per 1,000 inhabitants, 1926	1. 66
Cases per 1,000 inhabitants, average	1. 37
43 States:[1]	
Deaths registered, 1926 (population 111,947,000)	9, 058
Deaths per 1,000 inhabitants, 1926	0. 08
Cases reported for each death registered, 1926	21. 12

[1] The District of Columbia is also included.

Anthrax in man—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California			1		2	1							4
Colorado								1					1
Connecticut		2								1			3
Delaware			2					1				3	6
Georgia			1										1
Indiana				1									1
Massachusetts		1	5		1			1	1		2	2	13
Mississippi							1	1	9	2		1	14
Missouri				1						1			2
New Jersey	1	2	3		3		3			1		2	15
New York	1		1	1	1	1			1	1	2	4	13
Ohio					1		1		1			1	4
Oklahoma	1								1				2
Oregon						1							1
Pennsylvania	1	2	4	1	3	1		1		2	2	6	23
Rhode Island						1							1
South Dakota									2				2
Tennessee			1										1
Texas		4	1	3	3	10			1		2		24
West Virginia		2											2
Wyoming					1								1

Anthrax in man—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas						1					1		2
California				1									1
Indiana											1		1
Louisiana						1		1					2
Maryland					1								1
Massachusetts					1								1
New Jersey							1						1
New York						1							1
Ohio						1							1
Oregon						1							1
Pennsylvania		1			2								3
Texas		1											1
Vermont												1	1

Chicken pox—Average number of cases reported for the years 1922–1925, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	239	195	261	180	158	55	22	13	15	24	101	128	1,391
Arizona	27	18	27	30	14	11	3	3	2	12	17	25	189
Arkansas	159	133	113	105	64	39	30	30	17	30	67	92	879
California	1,122	1,342	1,335	1,334	1,116	691	283	128	144	366	703	909	9,473
Colorado	276	235	200	150	163	107	57	18	26	130	276	298	1,936
Connecticut	445	306	237	191	201	200	70	14	24	103	303	386	2,480
Delaware	42	30	16	15	12	8	3	1	2	12	17	37	195
District of Columbia	206	178	179	149	119	74	27	5	6	18	98	156	1,215
Florida	35	43	77	71	48	18	2	3	3	2	5	33	340
Georgia	111	121	141	117	95	47	7	8	7	12	37	69	772
Idaho	60	39	31	17	17	11	8	9	0	39	91	87	415
Illinois	2,089	1,520	1,335	1,069	968	883	297	120	154	664	1,537	1,868	12,504
Indiana	698	488	323	284	284	250	49	30	23	172	605	803	[1] 14,009
Iowa	120	73	63	69	51	30	15	4	7	34	129	169	764
Kansas	610	452	368	289	249	140	29	9	35	189	459	566	3,395
Kentucky	85	65	53	62	34	34	9	11	10	20	56	84	[2] 523
Lousiana	20	50	43	39	26	6	3	1	------	2	8	30	228
Maine	160	150	157	86	74	70	39	11	20	51	180	198	1,196
Maryland	602	504	492	401	384	273	57	17	25	111	310	513	3,689
Massachusetts	1,242	846	756	602	577	527	235	74	85	364	894	1,215	7,417
Michigan	1,148	730	684	624	598	754	255	80	63	336	955	1,260	7,487
Minnesota	690	500	472	381	427	383	132	53	59	279	634	717	4,727
Mississippi	685	776	697	644	453	260	228	199	168	167	356	558	5,191
Missouri	377	314	253	215	221	123	28	20	22	77	215	315	2,180
Montana	110	81	62	47	45	32	19	9	19	88	173	111	796
Nebraska	152	121	80	65	75	63	14	4	15	40	111	142	882
Nevada	17	8	8	8	4	4	2	1	1	6	13	11	83
New Hampshire	16	13	9	11	16	9	8	1	3	11	31	53	181
New Jersey	1,131	840	737	678	686	613	169	54	62	319	764	1,133	7,186
New Mexico	96	75	65	51	28	12	6	2	4	16	85	72	512
New York	2,873	2,169	1,995	1,681	1,772	1,838	868	257	202	872	2,126	2,908	19,379
North Carolina	687	740	755	563	408	204	58	31	34	98	428	589	4,595
North Dakota	66	60	48	22	32	24	17	9	12	36	55	101	482
Ohio	1,694	1,230	1,089	926	833	776	295	100	125	709	1,746	2,063	11,586
Oklahoma	131	80	87	100	62	33	14	4	2	8	27	61	609
Oregon	133	79	84	80	74	61	36	15	23	72	127	127	911
Pennsylvania	3,055	2,445	2,171	1,621	1,448	1,140	369	149	198	1,146	3,078	3,425	20,245
Rhode Island	36	32	35	48	20	18	6	4	3	18	35	43	298
South Dakota	121	79	63	50	37	24	14	9	7	25	85	101	615
Tennessee	222	242	208	206	157	101	40	27	26	70	159	182	1,640
Texas	251	333	314	297	224	138	29	21	19	18	82	248	1,974
Vermont	221	185	134	81	102	103	44	25	25	123	207	263	1,513
Virginia	965	863	738	647	499	289	118	59	77	201	552	821	5,829
Washington	387	375	334	320	341	246	115	46	66	229	478	447	3,384
West Virginia	233	163	168	143	110	79	25	12	17	88	236	298	1,572
Wisconsin	1,077	687	651	560	547	617	262	74	88	405	965	1,384	7,317
Wyoming	57	48	36	33	35	18	6	1	11	44	80	67	436

[1] Two years only. [2] Three years only.

Chicken pox—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	415	282	296	268	193	105	18	17	25	7	45	133	1,804
Arizona	52	84	55	37	49	9	3	------	9	1	8	34	341
Arkansas	77	97	124	133	141	50	24	49	73	32	55	89	944
California	1,231	1,783	2,071	1,183	961	870	262	157	299	567	1,091	1,636	12,111
Colorado	257	236	287	257	290	226	75	15	11	59	206	181	2,100
Connecticut	621	446	294	170	236	263	126	26	17	164	426	566	3,355
Delaware	23	41	17	12	4	2	3	------	------	8	12	9	131
District of Columbia	128	150	129	123	89	88	25	5	9	10	86	193	1,035
Florida	142	130	272	255	126	49	12	5	4	3	13	80	1,091
Georgia	104	127	234	198	166	64	33	10	26	33	46	118	1,159
Idaho	65	88	55	64	56	54	19	8	6	61	89	80	645
Illinois	1,945	1,497	1,506	925	1,082	1,122	612	171	115	652	1,869	2,202	13,698
Indiana	397	396	374	261	157	209	131	24	7	218	473	690	3,337
Iowa	220	151	176	234	68	66	19	8	10	98	299	267	1,616
Kansas	605	410	401	359	366	149	37	13	38	213	568	786	3,945
Louisiana	53	75	136	71	32	7	2	------	1	1	14	37	429
Maine	137	114	123	74	76	58	39	21	27	148	375	311	1,503
Maryland	712	415	438	356	357	275	87	21	14	130	499	640	3,944
Massachusetts	1,145	826	738	440	484	708	364	102	107	420	1,232	1,718	8,284
Michigan	956	844	666	484	354	626	233	85	59	410	1,212	1,181	7,110
Minnesota	738	687	641	541	501	427	115	37	53	389	1,122	1,263	6,514
Mississippi	728	1,047	936	1,000	816	427	187	273	239	132	409	641	[1] 6,850
Missouri	448	432	399	195	237	335	38	18	6	124	393	401	3,026
Montana	144	93	112	98	85	20	11	1	17	129	162	81	953
Nebraska	101	128	87	111	165	80	31	17	13	41	192	277	1,243
New Hampshire	60	12	12	2	12	5	2	------	1	4	12	16	138
New Jersey	1,748	1,339	890	707	699	632	219	59	55	271	747	1,075	8,441
New Mexico	160	91	53	64	74	26	5	2	3	4	14	49	545
New York	2,961	2,377	1,914	1,197	1,470	1,715	839	290	244	869	2,624	3,157	19,657
North Carolina	758	909	924	561	383	303	86	31	14	63	316	593	4,941
North Dakota	148	83	101	45	46	24	15	11	10	53	146	139	821
Ohio	1,492	1,171	1,053	667	691	818	438	133	120	752	2,374	2,441	12,150
Oklahoma	168	143	104	100	143	55	14	1	0	22	64	101	924
Oregon	139	172	235	198	201	139	66	0	22	96	168	167	1,612
Pennsylvania	3,696	3,105	2,099	1,434	1,137	1,172	514	197	238	1,136	3,093	3,683	21,504
Rhode Island	54	55	21	28	15	14	13	4	3	17	40	75	339
South Dakota	97	104	120	79	46	21	11	11	15	33	119	128	784
Tennessee	254	306	200	207	212	71	41	18	18	30	82	253	1,692
Texas	150	499	310	414	307	153	64	25	13	16	28	74	2,053
Vermont	258	181	86	95	89	86	39	14	18	71	148	211	1,296
Virginia	861	842	929	737	867	475	119	43	49	147	455	745	6,269
Washington	483	425	417	303	337	308	115	50	57	370	596	598	4,059
West Virginia	175	187	250	167	113	87	50	10	20	124	311	456	1,950
Wisconsin	1,333	951	913	898	583	622	475	98	67	362	1,503	1,391	9,196
Wyoming	52	25	29	55	88	41	9	3	0	39	115	76	541

[1] Includes 15 cases for which the month is not given.

Chicken pox—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama								1				1	2
California				1		1	1			1			4
Connecticut												1	1
Florida			1								1		2
Illinois	1	5	3	1	1		1			1			13
Iowa	1			2		1							4
Kansas	1		1			1						1	4
Kentucky		1											1
Louisiana		1				1							2
Maine							1					1	2
Maryland	1	1							1				3
Massachusetts	1	1		2				1			1	1	7
Minnesota						1					2	2	5
Missouri							1			1		1	3
Nebraska											1		1
New Jersey				1	2								3
New York	1	3	2	3		1	1	1		1	2		15
North Carolina					1								1
Ohio			1	1		1					3	2	8
Oklahoma												1	1
Oregon												1	1
South Dakota	1				1								2
Tennessee	3		1		1	1							6
West Virginia	1												1
Wisconsin	2	3		1									6

Chicken pox—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1926; average and indicated annual rates based on the years 1922–1925

State	Estimated population, July 1, 1926	Average, 1922–1925		1926				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	1,391	0.57	1,804	0.71	2	0.00	902.0
Arizona	445,000	189	.48	341	.77	0		
Arkansas	1,903,000	879	.48	944	.50	0		
California	4,316,000	9,473	2.42	12,111	2.81	4	.00	3,027.7
Colorado	1,059,000	1,936	1.93	2,100	1.98	0		
Connecticut	1,606,000	2,480	1.65	3,355	2.09	1	.00	3,355.0
Delaware	240,000	195	.84	131	.55	0		
District of Columbia	528,000	1,215	2.49	1,035	1.96	0		
Florida	1,317,000	340	.32	1,091	.83	2	.00	545.5
Georgia	3,139,000	772	.25	1,159	.37			
Idaho	522,000	415	.86	645	1.24	0		
Illinois	7,203,000	12,504	1.82	13,698	1.90	13	.00	1,053.7
Indiana	3,124,000	[1] 4,009	1.31	3,337	1.07	0		
Iowa	2,423,000	764	.31	1,616	.67	4	.00	404.0
Kansas	1,821,000	3,395	1.88	3,945	2.17	4	.00	986.2
Kentucky	2,524,000	[2] 523	.21	677	.27	1	.00	677.0
Louisiana	1,919,000	228	.12	429	.22	2	.00	214.5
Maine	790,000	1,196	1.53	1,503	1.90	2	.00	751.5
Maryland	1,580,000	3,689	2.43	3,944	2.50	3	.00	1,314.7
Massachusetts	4,197,000	7,417	1.82	8,284	1.97	7	.00	1,183.4
Michigan	4,396,000	7,487	1.84	7,110	1.62	0		
Minnesota	2,651,000	4,727	1.87	6,514	2.46	5	.00	1,302.8
Mississippi	[3] 1,791,000	5,191	2.90	6,850	3.82			
Missouri	3,498,000	2,180	.63	3,026	.87	3	.00	1,008.7
Montana	695,000	796	1.27	953	1.37	0		

[1] 2 years only. [2] 3 years only. [3] Population, Jan. 1, 1920.

Chicken pox—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1926; average and indicated annual rates based on the years 1922–1925—Continued

State	Estimated population, July 1, 1926	Average, 1922–1925		1926				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Nebraska	1,385,000	882	.66	1,243	.90	1	.00	1,243.0
Nevada	[3] 77,000	83	1.08	65	.84	0		
New Hampshire	454,000	181	.40	138	.30			
New Jersey	3,680,000	7,186	2.09	8,441	2.29	3	.00	2,813.7
New Mexico	388,000	512	1.36	545	1.40			
New York	11,304,000	19,379	1.77	19,657	1.74	15	.00	1,310.5
North Carolina	2,858,000	4,595	1.69	4,941	1.73	1	.00	4,941.0
North Dakota	[4] 641,000	482	.71	821	1.28	0		
Ohio	6,600,000	11,586	1.86	12,150	1.84	8	.00	1,518.7
Oklahoma	2,342,000	609	.28	924	.39	1	.00	924.0
Oregon	877,000	911	1.09	1,612	1.84	1	.00	1,612.0
Pennsylvania	9,614,000	20,245	2.20	21,504	2.24			
Rhode Island	693,000	298	.47	339	.49			
South Dakota	689,000	615	.93	784	1.14	2	.00	392.0
Tennessee	2,468,000	1,640	.68	1,692	.69	6	.00	282.0
Texas	5,313,000	1,974	.39	2,053	.39	0		
Vermont	[3] 352,000	1,513	4.30	1,296	3.68	0		
Virginia	2,519,000	5,829	2.40	6,269	2.49	0		
Washington	1,538,000	3,384	2.32	4,059	2.64	0		
West Virginia	1,669,000	1,572	1.00	1,950	1.17	1	.00	1,950.0
Wisconsin	2,885,000	7,317	2.64	9,196	3.19	6	.00	1,532.7
Wyoming	236,000	436	2.01	541	2.29	0		

[3] Population, Jan, 1, 1920. [4] Population, State census, 1925.

Dengue—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	1	1		1	1	2	2	2	2	4	3	22
Arkansas			1		8								9
Florida	2			2	1	5	2	6		1	1	1	21
Georgia			1	1	1	2	2	3	1	4	4	2	21
Louisiana		1											1
Mississippi	9	26	13	13	1	48	38	47	21	101	45	3	365
Oklahoma			6					3					9
Texas	4			18	4	13	6	3	2		10		60

Dengue—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Florida	1		1	1		1	1				2	1	8

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	74	56	41	28	34	30	49	153	240	287	200	117	1,309
Arizona	6	13	12	9	13	7	6	3	4	6	14	18	20	125
Arkansas	7	54	31	22	14	17	11	8	23	60	126	125	71	562
California	7	680	541	626	559	576	579	398	511	491	784	787	881	7,413
Colorado	7	127	128	113	113	125	99	86	84	149	155	157	151	1,487
Connecticut	7	299	255	271	178	178	136	127	124	178	354	385	370	2,855
Delaware	6	25	13	15	12	16	6	5	9	10	29	22	20	182
District of Columbia	7	102	83	50	39	40	30	18	20	35	74	117	96	704
Florida	7	71	44	36	33	27	21	28	50	76	85	111	88	670
Georgia	7	68	54	48	43	32	31	46	80	209	340	265	120	1,336
Idaho	6	15	16	5	11	13	8	7	12	29	22	33	30	201
Illinois	7	1,139	938	1,029	727	671	532	465	411	751	1,589	1,628	1,174	11,054
Indiana	7	300	276	223	150	138	110	114	111	174	422	483	515	3,016
Iowa	7	149	89	75	53	72	58	51	60	122	228	193	173	1,323
Kansas	7	220	175	135	109	100	61	62	105	187	471	463	352	2,440
Kentucky	3	74	92	52	74	26	19	13	39	45	101	147	93	775
Louisiana	7	91	86	59	51	40	31	44	49	70	96	135	108	860
Maine	7	51	38	35	32	29	30	30	31	32	54	84	59	505
Maryland	7	306	177	181	146	131	110	89	110	145	302	401	319	2,417
Massachusetts	7	905	681	659	576	559	532	427	428	525	887	983	1,018	8,180
Michigan	7	912	640	636	496	500	401	371	419	600	1,002	1,021	1,035	8,033
Minnesota	7	373	286	253	229	262	188	204	240	365	614	522	459	3,995
Mississippi	7	126	81	68	48	47	37	60	153	348	417	330	218	1,933
Missouri	4	407	356	284	262	230	163	116	132	235	493	482	408	3,568
Montana	7	44	39	45	36	28	18	19	16	24	27	54	39	389
Nebraska	7	85	59	61	54	33	27	28	35	90	171	149	110	902
Nevada	5	2	1	1	-----	1	1	1	2	-----	2	1	1	13
New Hampshire	6	34	34	25	26	15	19	13	7	23	39	60	50	345
New Jersey	7	795	594	550	450	454	387	293	285	367	749	787	822	6,533
New Mexico	6	92	73	74	59	89	53	72	47	56	84	86	85	870
New York	7	2,203	1,720	1,809	1,661	1,871	1,504	1,110	905	908	1,477	1,934	1,870	18,972
North Carolina	7	205	140	127	99	82	65	114	311	817	1,110	707	379	4,156
North Dakota	7	57	54	57	29	20	20	14	28	40	56	68	73	516
Ohio	7	971	725	628	431	376	339	316	392	709	1,148	1,196	1,012	8,243
Oklahoma	5	83	45	88	34	34	20	12	28	55	127	94	157	777
Oregon	7	131	61	87	59	60	54	49	38	53	138	153	160	1,043
Pennsylvania	7	1,661	1,355	1,280	1,052	915	828	723	786	1,162	2,160	2,419	2,154	16,495
Rhode Island	7	107	103	65	66	56	48	46	33	57	91	127	106	905
South Carolina	6	166	108	80	69	72	70	79	234	418	533	388	210	2,427
South Dakota	7	43	35	42	33	21	25	23	22	28	48	88	45	453
Tennessee	5	84	62	44	35	22	11	21	87	145	253	122	99	985
Texas	6	195	147	134	89	90	57	84	79	132	147	275	266	1,695
Vermont	7	23	18	18	17	18	16	18	13	20	35	33	25	254
Virginia	7	316	232	163	104	91	91	99	199	448	930	796	533	4,002
Washington	7	143	118	78	95	92	79	75	66	84	149	148	147	1,274
West Virginia	7	231	137	109	75	61	58	56	76	270	384	378	290	2,125
Wisconsin	7	367	248	239	203	178	161	167	177	207	404	491	510	3,352
Wyoming	7	7	11	5	7	6	3	4	4	10	8	7	6	73

Diphtheria—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	118	83	48	30	56	18	33	57	141	366	356	278	1,584
Arizona	29	20	17	8	9	5	5	18	6	14	14	20	166
Arkansas	24	28	20	5	7	10	7	8	24	45	39	37	254
California	436	476	624	377	450	502	400	270	503	525	728	837	6,128
Colorado	106	84	139	83	71	64	42	85	90	84	98	96	1,042
Connecticut	185	183	190	65	83	53	47	50	42	108	111	123	1,240
Delaware	24	9	12	10	10	6	4	5	8	15	8	7	118
District of Columbia	132	95	56	62	71	38	49	27	48	107	149	106	940
Florida	72	55	73	107	55	36	66	55	81	178	250	196	1,224
Georgia	89	52	39	39	55	20	24	42	158	393	357	230	1,498
Idaho	23	29	24	14	25	30	11	23	27	28	32	6	272
Illinois	486	392	356	326	300	367	232	204	273	493	581	519	4,529
Indiana	189	144	101	122	46	56	97	73	125	470	406	320	2,149
Iowa	86	81	53	42	43	48	37	59	45	114	132	133	873
Kansas	100	73	70	65	38	31	50	47	48	133	135	113	903
Louisiana	109	68	64	32	38	32	25	57	78	163	189	115	970
Maine	27	7	14	11	9	16	10	7	13	21	13	12	160
Maryland	133	112	88	88	70	67	44	46	96	160	206	246	1,356
Massachusetts	391	273	304	228	205	276	174	127	209	291	418	505	3,401
Michigan	400	381	397	303	349	434	333	326	369	787	711	590	5,380
Minnesota	295	226	179	274	212	244	168	154	191	349	436	229	2,957
Mississippi	94	153	82	66	40	34	41	70	145	229	244	170	[1] 1,369
Missouri	376	357	290	220	311	250	163	81	93	308	296	261	3,006
Montana	27	16	16	8	5	43	1	19	29	9	11	26	208
Nebraska	45	40	16	18	10	15	7	10	21	39	27	44	292
New Hampshire	20	12	5	2	5	4	17	3	13	22	33	12	148
New Jersey	444	336	303	256	327	319	220	162	175	407	526	527	4,002
New Mexico	17	29	38	19	16	15	15	2	12	17	12	16	208
New York	1,042	839	941	974	945	602	908	547	529	877	1,185	1,289	10,678
North Carolina	206	114	107	81	65	74	60	149	432	810	708	392	3,198
North Dakota	28	10	41	38	28	20	22	16	6	14	26	37	286
Ohio	513	389	364	370	313	335	302	347	374	869	1,331	1,129	6,636
Oklahoma	128	60	65	50	35	19	24	36	122	179	219	120	1,057
Oregon	111	90	79	88	74	75	89	52	34	72	72	100	936
Pennsylvania	899	787	716	695	580	637	514	403	525	774	924	989	8,443
Rhode Island	69	27	41	18	30	18	14	15	17	44	50	69	412
South Carolina	136	183	75	107	79	126	49	76	304	676	706	484	3,001
South Dakota	33	31	19	22	19	10	29	10	9	37	10	33	262
Tennessee	74	63	44	56	60	23	14	46	140	524	457	210	1,711
Texas	155	157	161	115	71	59	55	26	75	184	295	320	1,673
Vermont	20	7	3	11	5	1	14	15	3	7	5	8	99
Virginia	237	138	104	76	74	65	77	166	347	795	687	345	3,111
Washington	70	95	78	58	84	53	128	68	109	191	245	171	1,350
West Virginia	121	74	53	55	57	33	42	65	81	264	241	159	1,245
Wisconsin	218	236	166	162	126	125	136	106	117	172	301	189	2,054
Wyoming	14	2	6	7	6	7	1	3	3	6	5	10	70

[1] Includes one case for which the month is not given.

Diphtheria—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	15	6	9	5	2	2	5	11	20	30	63	40	208
Arizona	3	------	1	1	------	2	3	2	1	4	2	2	21
Arkansas	11	6	3	9	3	2	3	4	9	19	9	35	113
California	24	18	20	20	23	16	21	19	21	34	33	42	291
Colorado	15	13	10	9	5	6	4	5	13	6	5	7	98
Connecticut	17	13	10	8	4	2	2	3	------	6	5	13	83
Delaware	1	3	2	2	2	------	------	------	1	2	2	------	15
District of Columbia	3	4	2	2	5	2	------	4	1	2	1	3	29
Florida	12	7	10	8	3	5	8	3	9	28	19	11	123
Idaho	5	4	2	3	2	2	5	------	2	5	1	2	33
Illinois	38	37	35	32	26	24	32	14	24	53	52	44	411
Indiana	20	15	15	8	3	7	10	7	7	27	32	29	180
Iowa	10	8	6	7	8	5	9	5	13	8	18	15	112
Kansas	6	7	1	1	5	------	4	3	1	------	13	8	49
Kentucky	35	16	17	16	10	4	8	2	28	60	13	43	252
Louisiana	26	5	7	3	3	6	------	8	12	19	36	17	142
Maine	3	2	2	6	3	------	1	------	1	1	------	3	22
Maryland	15	9	5	11	4	3	3	1	2	9	19	14	95
Massachusetts	23	22	24	24	14	19	9	7	17	16	29	30	243
Michigan	36	43	38	44	46	74	51	55	67	85	64	73	676
Minnesota	17	9	8	21	15	9	11	9	5	22	14	14	154
Missouri	25	21	34	22	18	18	7	5	7	35	24	28	244
Montana	4	1	1	------	1	------	------	3	3	1	------	1	15
Nebraska	11	2	1	4	------	1	1	2	4	4	4	2	36
New Jersey	27	30	26	19	28	24	17	11	19	29	34	53	317
New York	58	52	74	64	70	70	56	42	32	48	69	92	727
North Carolina	24	20	18	13	6	6	4	7	24	35	55	43	255
North Dakota	5	2	2	7	3	2	1	1	1	1	2	2	29
Ohio	46	29	21	31	25	19	22	21	29	59	104	77	483
Oklahoma	20	15	19	10	5	1	3	5	13	52	43	44	230
Oregon	10	6	5	4	1	8	2	7	2	7	1	5	59
Pennsylvania	100	80	78	71	67	65	52	44	40	69	64	68	798
South Carolina	8	5	9	3	6	6	2	5	20	34	29	26	153
South Dakota	4	3	2	2	------	2	4	------	------	------	2	6	25
Tennessee	20	13	12	11	3	5	1	8	38	65	77	25	278
Texas	21	22	15	18	4	2	11	11	10	25	66	61	266
Vermont	2	1	1	1	2	2	3	1	------	------	1	1	15
Virginia	24	14	7	8	11	2	2	8	18	44	56	34	228
Washington	4	8	4	5	7	4	11	8	4	16	16	4	91
West Virginia	20	9	11	10	6	10	4	7	7	30	34	14	162
Wisconsin	25	16	17	14	6	5	8	9	7	14	12	20	154
Wyoming	1	1	2	2	1	1	------	1	------	1	------	1	11

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	7	1,309	.54	1,584	0.63	208	0.08	13.1
Arizona	445,000	6	125	.33	166	.37	21	.05	12.7
Arkansas	1,903,000	7	562	.31	254	.13	113	.06	44.5
California	4,316,000	7	7,413	2.01	6,128	1.42	291	.07	4.7
Colorado	1,059,000	7	1,487	1.52	1,042	.98	98	.09	9.4
Connecticut	1,606,000	7	2,855	1.97	1,240	.77	83	.05	6.7
Delaware	240,000	5	182	.79	118	.49	15	.06	12.7
District of Columbia	528,000	7	704	1.61	940	1.78	29	.05	3.1
Florida	1,317,000	7	670	.65	1,224	.93	123	.09	10.0
Georgia	3,139,000	7	1,336	.45	1,498	.48	-------	-------	-------
Idaho	522,000	6	201	.43	272	.52	33	.06	12.1
Illinois	7,203,000	7	11,054	1.65	4,529	.63	411	.06	9.1
Indiana	3,124,000	7	3,016	1.01	2,149	.69	180	.06	8.4
Iowa	2,423,000	7	1,323	.54	873	.36	112	.05	12.8
Kansas	1,821,000	7	2,440	1.36	903	.50	49	.03	5.4
Kentucky	2,524,000	3	775	.31	818	.32	252	.10	30.8
Louisiana	1,919,000	7	860	.47	970	.51	142	.07	14.6
Maine	790,000	7	505	.65	160	.20	22	.03	13.7
Maryland	1,580,000	7	2,417	1.62	1,356	.86	95	.06	7.0
Massachusetts	4,197,000	7	8,180	2.06	3,401	.81	243	.06	7.1
Michigan	4,396,000	7	8,033	2.07	5,380	1.22	676	.15	12.6
Minnesota	2,651,000	7	3,995	1.62	2,957	1.12	154	.06	5.2
Mississippi	[1] 1,791,000	7	1,933	1.08	1,369	.76	122	.07	8.9
Missouri	3,498,000	4	3,568	1.03	3,006	.86	244	.07	8.1
Montana	695,000	7	389	.66	208	.30	15	.02	7.2
Nebraska	1,385,000	7	902	.68	292	.21	36	.03	12.3
Nevada	[1] 77,000	5	13	.17	8	.10	2	.03	25.0
New Hampshire	454,000	6	345	.77	148	.33	-------	-------	-------
New Jersey	3,680,000	7	6,533	1.97	4,002	1.09	317	.09	7.9
New Mexico	388,000	6	870	2.34	208	.54	-------	-------	-------
New York	11,304,000	7	18,972	1.77	10,678	.94	727	.06	6.8
North Carolina	2,858,000	7	4,156	1.57	3,198	1.12	255	.09	8.0
North Dakota	[2] 641,000	7	516	.77	286	.45	29	.05	10.1
Ohio	6,600,000	7	8,243	1.37	6,636	1.01	483	.07	7.3
Oklahoma	2,342,000	5	777	.36	1,057	.45	230	.10	21.8
Oregon	877,000	7	1,043	1.28	936	1.07	59	.07	6.3
Pennsylvania	9,614,000	7	16,495	1.83	8,443	.88	798	.08	9.5
Rhode Island	693,000	7	905	1.46	412	.59	-------	-------	-------
South Carolina	1,826,000	6	2,427	1.41	3,001	1.64	153	.08	5.1
South Dakota	689,000	7	453	.70	262	.38	25	.04	9.5
Tennessee	2,468,000	5	985	.41	1,711	.69	278	.11	16.2
Texas	5,313,000	6	1,695	.35	1,673	.31	266	.05	15.9
Vermont	[1] 352,000	7	254	.72	99	.28	15	.04	15.2
Virginia	2,519,000	7	4,002	1.69	3,111	1.24	228	.09	7.3
Washington	1,538,000	7	1,274	.90	1,350	.88	91	.06	6.7
West Virginia	1,669,000	7	2,125	1.39	1,245	.75	162	.10	13.0
Wisconsin	2,885,000	7	3,352	1.24	2,054	.71	154	.05	7.5
Wyoming	236,000	7	78	.38	.70	.30	11	.05	15.7

[1] Population, Jan. 1, 1920.

[2] Population, State census, 1925.

Gonorrhea—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	379	362	384	380	466	447	479	478	474	539	407	290	5,085
Arkansas	118	117	165	102	132	145	147	171	135	128	97	121	1,578
California	639	596	908	548	684	674	530	740	755	589	582	603	7,848
Colorado	122	56	88	60	100	178	134	104	186	130	71	132	1,361
Connecticut	90	54	81	63	101	75	76	150	116	133	121	93	1,153
Delaware	26	27	23	27	41	46	33	26	23	39	36	24	371
Florida	105	84	110	108	100	151	139	139	139	140	140	140	1,495
Georgia	360	397	458	194	236	210	192	513	435	413	363	237	4,008
Idaho	31	39	37	35	42	30	18	41	14	32	8	31	358
Illinois	1,494	1,394	1,593	1,316	1,424	1,775	1,790	2,190	2,050	1,985	1,759	1,516	20,286
Indiana	230	162	144	159	146	119	89	232	168	195	161	146	1,951
Iowa	------	------	------	------	------	------	162	196	220	146	180	95	[1] 999
Kansas	51	49	76	60	96	82	65	82	86	73	55	74	849
Kentucky	966	824	995	505	904	860	912	946	728	880	1,076	1,149	10,745
Louisiana	234	222	292	223	262	271	186	261	288	227	127	152	2,745
Maine	59	41	50	36	25	28	75	45	45	51	34	42	531
Maryland	155	196	243	218	263	257	306	202	218	220	256	357	2,891
Massachusetts	367	355	334	382	433	384	458	474	467	377	561	328	4,920
Michigan	725	1,203	711	1,249	729	892	942	797	988	1,187	912	772	11,107
Minnesota	461	419	424	403	352	456	510	574	570	510	433	416	5,528
Mississippi	1,406	1,557	1,760	1,991	1,749	1,808	2,030	2,020	2,019	2,158	1,936	1,768	22,202
Missouri	248	260	280	232	52	257	188	224	255	210	253	278	2,737
Montana	18	8	6	5	4	12	34	12	8	20	19	11	157
Nebraska	214	130	217	151	199	180	214	231	210	232	148	127	2,253
New Hampshire	28	4	28	9	9	24	13	13	18	32	18	12	208
New Jersey	236	241	240	309	202	288	266	276	279	275	262	304	3,178
New Mexico	29	10	15	20	13	20	24	9	13	23	14	21	211
New York	712	515	754	688	718	678	372	990	888	934	735	1,253	9,237
North Carolina	17	20	24	27	32	35	22	28	228	243	157	109	[2] 942
North Dakota	63	41	57	46	49	66	75	101	92	78	55	51	774
Ohio	349	343	374	343	380	373	461	490	427	447	365	362	4,714
Oregon	89	70	91	133	116	100	118	131	82	122	138	57	1,247
Pennsylvania	211	154	215	168	266	198	246	248	225	274	238	174	2,617
Rhode Island	44	78	49	38	70	39	33	41	126	44	64	51	677
South Carolina	75	75	75	75	75	75	75	76	76	76	76	76	[3] 905
South Dakota	83	39	39	60	30	51	53	75	22	32	51	50	585
Tennessee	142	197	186	139	123	173	178	195	160	201	198	168	2,060
Texas	908	1,108	1,066	1,113	1,264	1,253	1,467	916	435	388	908	851	11,677
Vermont	35	28	32	31	21	21	40	38	40	51	43	32	412
Virginia	49	32	37	65	41	40	92	85	65	44	77	28	655
Washington	108	63	57	64	54	176	87	188	211	186	61	80	1,335
West Virginia	253	277	241	293	272	269	363	353	356	169	100	146	3,092
Wisconsin	182	162	200	182	153	193	201	253	292	58	281	190	2,347
Wyoming	3	1	1	0	1	0	------	------	1	1	0	------	[4] 8

[1] For six months.
[2] Figures for January to August, inclusive, are for clinics only.
[3] Monthly average; computed from annual report submitted by South Carolina State Board of Health, 1926.
[4] For 9 months.

NOTE.—Arizona, Nevada, Oklahoma, and Utah did not report in 1926.

66885—27——3

Gonorrhea—Cases reported and indicated morbidity rates, 1926

	Estimated population, July 1, 1926	Total cases reported, 1926	Cases per 1,000 inhabitants		Estimated population, July 1, 1926	Total cases reported, 1926	Cases per 1,000 inhabitants
Alabama	2,526,000	5,085	2.01	Montana	695,000	157	0.23
Arkansas	1,903,000	1,578	.83	Nebraska	1,385,000	2,253	1.63
California	4,316,000	7,848	1.82	New Hampshire	454,000	208	.46
Colorado	1,059,000	1,361	1,29	New Jersey	3,680,000	3,178	.86
Connecticut	1,606,000	1,153	.72	New Mexico	388,000	211	.54
Delaware	240,000	371	1.55	New York	11,304,000	9,237	.82
Florida	1,317,000	1,495	1.14	North Dakota	[2] 641,000	774	1.21
Georgia	3,139,000	4,008	1.28	Ohio	6,600,000	4,714	.71
Idaho	522,000	358	.69	Oregon	877,000	1,247	1.42
Illinois	7,203,000	20,286	2.82	Pennsylvania	9,614,000	2,617	.27
Indiana	3,124,000	1,951	.62	Rhode Island	693,000	677	.98
Kansas	1,821,000	849	.47	South Carolina	1,826,000	905	.50
Kentucky	2,524,000	10,745	4.26	South Dakota	689,000	585	.85
Louisiana	1,919,000	2,745	1.43	Tennessee	2,468,000	2,060	.83
Maine	790,000	531	.67	Texas	5,313,000	11,677	2.20
Maryland	1,580,000	2,891	1.83	Vermont	[1] 352,000	412	1.17
Massachusetts	4,197,000	4,920	1.17	Virginia	2,519,000	655	.26
Michigan	4,396,000	11,107	2.53	Washington	1,538,000	1,335	.87
Minnesota	2,651,000	5,528	2.09	West Virginia	1,669,000	3,092	1.85
Mississippi	[1] 1,791,000	22,202	12.40	Wisconsin	2,885,000	2,347	.81
Missouri	3,498,000	2,737	.78				

[1] Population, Jan. 1, 1920. [2] Population, State census, 1925.

Influenza—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	941	3,582	6,695	1,682	187	27	22	26	45	176	266	146	13,795
Arizona	------	229	302	43	160	2	------	------	------	------	------	------	736
Arkansas	710	1,131	3,189	945	153	54	46	106	97	150	310	313	7,204
California	3,223	1,802	425	124	77	48	13	25	60	80	59	151	6,097
Connecticut	38	54	889	556	40	16	2	12	3	13	16	47	1,686
Delaware	13	43	73	20	2	1	1	2	1	2	2	7	167
District of Columbia	19	110	19	6	3	1	0	1	1	4	1	3	174
Florida	80	139	367	57	9	96	301	92	6	13	5	48	1,213
Georgia	1,458	3,988	4,307	1,147	197	54	42	56	45	212	275	243	12,024
Idaho	501	48	24	22	------	------	------	3	4	2	------	6	610
Illinois	146	243	2,031	628	233	334	386	185	93	72	80	135	4,566
Indiana	288	358	1,432	612	68	76	27	23	78	106	97	176	3,341
Kansas	134	393	297	87	33	3	0	10	16	15	34	74	1,105
Louisiana	340	2,356	1,612	254	124	85	173	42	35	71	80	90	5,262
Maine	29	45	393	1,678	374	4	2	6	7	27	5	21	2,591
Maryland	1,950	2,835	1,398	259	60	29	0	9	18	50	75	142	6,834
Massachusetts	57	50	1,172	625	74	25	9	11	30	38	46	57	2,194
Minnesota	47	46	90	149	87	33	31	28	19	32	42	45	649
Mississippi	11,801	46,585	31,820	6,360	1,294	456	234	395	1,330	2,278	2,981	2,940	[1] 108,687
Montana	22	340	272	47	33	17	11	5	------	0	3	35	794
New Jersey	126	183	873	188	33	10	10	17	3	9	53	94	1,599
New Mexico	13	742	142	8	1	------	------	------	------	1	2	2	911
North Dakota	18	16	336	158	------	2	------	1	------	------	------	------	531
Ohio	37	40	2,580	1,251	164	82	12	9	9	20	23	36	4,263
Oklahoma	1,992	3,891	7,943	2,717	540	107	87	127	146	313	581	508	18,952
Oregon	169	1,126	793	219	99	46	52	37	40	71	88	128	2,868
Rhode Island	43	21	453	45	------	8	------	2	6	13	35	36	662
South Carolina	5,123	11,490	16,194	7,517	1,627	463	304	228	576	1,615	2,322	2,120	49,579
Tennessee	615	974	3,137	2,041	516	82	28	17	43	130	211	283	8,077
Texas	258	5,123	6,114	1,456	420	69	33	56	55	57	450	507	14,598
Virginia	4,262	13,715	20,209	5,572	1,386	474	377	406	596	1,099	1,759	2,910	52,765
West Virginia	161	286	2,018	1,312	103	21	34	61	13	72	97	185	4,363
Wisconsin	169	177	844	2,605	424	59	48	34	55	94	140	156	4,805
Wyoming	23	14	101	4	8	1	1	------	5	1	3	------	161

[1] Includes 213 cases for which the month is not given.

Influenza—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	188	337	630	203	70	35	17	18	22	40	60	67	1,687
Arizona	19	71	38	27	14	2	6	3	1	1	3	13	198
Arkansas	90	145	239	192	104	67	26	16	13	17	44	90	1,043
California	296	293	131	73	54	31	27	19	26	46	40	104	1,140
Colorado	54	102	129	66	23	12	14	12	18	25	41	56	552
Connecticut	53	41	150	173	45	18	7	4	2	17	15	35	560
Delaware	7	17	28	20	2	1	1	2	1	2	2	7	90
District of Columbia	20	45	21	13	6	2	1	2	1	4	3	13	131
Florida	46	103	206	115	45	21	15	4	18	22	31	42	668
Idaho	4	14	29	43	8	15	4	4	4	1	------	15	141
Illinois	177	204	633	469	153	36	26	15	35	60	95	113	2,016
Indiana	184	160	456	328	105	45	20	23	28	56	66	96	1,567
Iowa	45	70	222	260	110	43	25	20	44	45	40	70	994
Kansas	106	156	219	154	48	19	14	17	11	28	46	85	903
Kentucky	153	133	399	342	120	35	36	21	30	46	70	80	1,465
Louisiana	177	332	336	121	66	26	16	16	28	40	69	56	1,283
Maine	30	26	48	167	89	28	7	6	12	16	20	28	477
Maryland	72	140	112	56	24	14	5	1	7	7	19	28	485
Massachusetts	52	52	198	234	53	22	7	8	17	31	26	36	736
Michigan	111	83	403	414	210	68	22	14	16	34	42	80	1,497
Minnesota	38	36	78	137	71	26	20	14	15	24	33	43	535
Missouri	205	178	375	328	149	34	18	19	20	47	75	115	1,563
Montana	10	38	57	31	18	7	3	3	8	4	15	16	210
Nebraska	29	55	128	128	47	14	8	17	16	18	23	47	530
New Jersey	66	50	282	141	46	23	6	7	10	15	32	52	730
New York	191	213	1,024	552	162	79	17	28	31	67	92	141	2,597
North Carolina	112	186	523	239	187	91	18	21	17	26	56	81	1,557
North Dakota	3	8	74	52	15	5	4	4	------	8	5	2	180
Ohio	232	149	498	778	268	96	45	42	58	83	115	186	2,550
Oklahoma	63	124	224	141	69	16	18	5	18	14	32	34	758
Oregon	22	46	47	25	9	6	4	3	4	11	10	21	208
Pennsylvania	418	381	1,151	1,099	417	138	60	57	46	96	155	244	4,262
South Carolina	5	5	4	3	3	5	1	4	18	30	24	20	122
South Dakota	13	18	34	52	32	14	15	6	6	4	6	16	216
Tennessee	237	295	519	306	97	38	29	8	19	45	78	97	1,768
Texas	132	331	290	261	126	32	39	19	13	14	69	115	1,441
Vermont	32	19	59	72	31	8	8	3	3	7	7	14	263
Virginia	150	269	547	237	86	35	8	7	10	42	67	100	1,558
Washington	32	74	112	59	30	17	8	10	9	15	32	36	434
West Virginia	42	45	164	248	74	21	15	11	8	33	28	43	732
Wisconsin	86	74	175	286	150	53	27	18	17	23	26	52	987
Wyoming	7	9	7	7	3	------	1	1	1	1	3	------	40

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	13,795	5.46	1,687	0.67	8.2
Arizona	445,000	736	1.65	198	.44	3.7
Arkansas	1,903,000	7,204	3.79	1,043	.55	6.9
California	4,316,000	6,097	1.41	1,140	.26	5.3
Colorado	1,059,000			552	.52	
Connecticut	1,606,000	1,686	1.05	560	.35	3.0
Delaware	240,000	167	.70	90	.37	1.9
District of Columbia	528,000	174	.33	131	.25	1.3
Florida	1,317,000	1,213	.92	668	.51	1.8
Georgia	3,139,000	12,024	3.83			
Idaho	522,000	610	1.17	141	.27	4.3
Illinois	7,203,000	4,566	.63	2,016	.28	2.3
Indiana	3,124,000	3,341	1.07	1,567	.50	2.1
Iowa	2,423,000			994	.41	
Kansas	1,821,000	1,105	.61	903	.50	1.2
Kentucky	2,524,000			1,465	.58	
Louisiana	1,919,000	5,262	2.74	1,283	.67	4.1
Maine	790,000	2,591	3.28	477	.60	5.4
Maryland	1,580,000	6,834	4.33	485	.31	14.1
Massachusetts	4,197,000	2,194	.52	736	.18	3.0
Michigan	4,396,000			1,497	.34	
Minnesota	2,651,000	649	.24	535	.20	1.2
Mississippi	[1] 1,791,000	108,687	60.69	1,595	.89	68.1
Missouri	3,498,000			1,563	.45	
Montana	695,000	794	1.14	210	.30	3.8
Nebraska	1,385,000			530	.38	
Nevada	[1] 77,000	196	2.55	11	.14	17.8
New Jersey	3,680,000	1,599	.43	730	.20	2.2
New Mexico	388,000	911	2.35			
New York	11,304,000			2,597	.23	
North Carolina	2,858,000			1,557	.54	
North Dakota	[2] 641,000	531	.83	180	.28	2.9
Ohio	6,600,000	4,263	.65	2,550	.39	1.7
Oklahoma	2,342,000	18,952	8.09	758	.32	25.0
Oregon	877,000	2,868	3.27	208	.24	13.8
Pennsylvania	9,614,000			4,262	.44	
Rhode Island	693,000	662	.96			
South Carolina	1,826,000	49,579	27.15	122	.07	406.1
South Dakota	689,000			216	.31	
Tennessee	2,468,000	8,077	3.27	1,768	.72	4.5
Texas	5,313,000	14,598	2.75	1,441	.27	10.1
Vermont	[1] 352,000			263	.75	
Virginia	2,519,000	52,765	20.95	1,558	.62	33.9
Washington	1,538,000			434	.28	
West Virginia	1,669,000	4,363	2.61	732	.44	6.0
Wisconsin	2,885,000	4,805	1.67	987	.34	4.9
Wyoming	236,000	161	.68	40	.17	4.0

[1] Population, Jan. 1, 1920.

[2] Population, State census, 1925.

Lethargic encephalitis—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		3	3	2	1	5	2	1	2	1	6	2	28
California	6	7	13	4	10	7	7	6	8	7	4	11	90
Connecticut	4	4	2	2	4	2	2	1	4	2	3	4	34
District of Columbia		1	2	2	2			1		1			9
Georgia									1				1
Illinois	8	8	5	9	8	11	7	10	17	12	6	8	109
Kansas	1	2	2	3	3	2	2		2	2	2	1	22
Louisiana		3	1		1	4	1		4	1	1	2	18
Maryland	4	3	6	2	1	2	5	6	5	3	6	2	45
Massachusetts	6	14	13	8	9	11	11	8	10	9	3	3	105
Michigan	9	1	5	3	6	3	5	5	4	4	6	20	71
Montana	4			2			1	1					8
New Mexico				1			1						2
New York	35	34	61	42	30	46	32	33	24	14	14	25	390
North Dakota		1	1	2	2			1		1	1		9
Oregon	1	1	1	2	1	2				1		1	10
Rhode Island							1						1
Tennessee	2			3	2	1	2	1		7	3		21
Vermont		1								1			2

Lethargic encephalitis—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	1	2	1	2		2	2	1	3		1	16
Arizona						2		1					3
Arkansas	2	2	3	3	1	1	2	1	5		1	3	24
California	5	5	7	8	6	2	5	6	4	6	6	3	63
Colorado		3	4	3	1		1		1				13
Connecticut	4	3	1		6		2	1	6		1	1	25
District of Columbia			1	1	2					1			5
Florida			3	1		1	1	2	1		1	2	12
Idaho		1		3	1	4	1		2	2	2		16
Illinois	1	5	7	5	9	10	7	4	4	7	6	6	72
Iowa	4	2	2	2	4	1	1			1	1	4	22
Kansas		2	1	3	2	2	1	1			1	1	14
Kentucky				4	3	1	2	4		1	2		17
Louisiana	1	2	2			2	1		2		1	1	12
Maine		2		1		2			1				6
Maryland	3	2	3	1	2	1	4	5	3	2	2	5	33
Massachusetts	5	10	15	9	10	2	7	7	2	5	3	3	78
Michigan	9	7	8	9	5	7	8	3	4	3	2	2	67
Minnesota	11	6	5	13	9	6	4	7	4	4	6	3	78
Missouri	1	1	3	5	5	4	3	2	2	2	3	3	34
Montana	3	1	1			1	1						7
Nebraska	1	1	2	1	2	2	1	1		1		2	14
New York	18	24	32	31	29	15	22	27	11	15	13	16	253
North Carolina	1	3	1	1	2	3	1	1	1		1	2	17
North Dakota	2		1		3			1	1				8
Ohio	10	14	15	21	10	15	10	12	12		6	7	132
Oregon			1		4	1		1				1	8
Pennsylvania	14	11	15	14	8	12	9	3	8	8	7	9	118
South Dakota					3	2				1			6
Tennessee	3	2	3	1	5	1	1	1	1		1	2	21
Texas	3	3	2	2	2	3	4	2	2	3		3	29
Vermont		1								1			2
Washington	5	2	3	3	3	2	5	7	1	3	5	2	41
West Virginia				1		1							2
Wisconsin	7	2	5	9	10	6	4	2	2	2	2	4	55

Lethargic encephalitis—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	28	0.01	16	0.01	1.7
Arizona	445,000			3	.01	
Arkansas	1,903,000			24	.01	
California	4,316,000	90	.02	63	.01	1.4
Colorado	1,059,000			13	.01	
Connecticut	1,606,000	34	.02	25	.02	1.4
District of Columbia	528,000	9	.02	5	.01	1.8
Florida	1,317,000			12	.01	
Georgia	3,139,000	1	.00			
Idaho	522,000			16	.03	
Illinois	7,203,000	109	.02	72	.01	1.5
Iowa	2,423,000			22	.01	
Kansas	1,821,000	22	.01	14	.01	1.6
Kentucky	2,524,000			17	.01	
Louisiana	1,919,000	18	.01	12	.01	1.5
Maine	790,000			6	.01	
Maryland	1,580,000	45	.03	33	.02	1.4
Massachusetts	4,197,000	105	.03	78	.02	1.3
Michigan	4,396,000	71	.02	67	.02	1.1
Minnesota	2,651,000			78	.03	
Mississippi	[1] 1,791,000			13	.01	
Missouri	3,498,000			34	.01	
Montana	695,000	8	.01	7	.01	1.1
Nebraska	1,385,000			14	.01	
New Mexico	388,000	2	.01			
New York	11,304,000	390	.03	253	.02	1.5
North Carolina	2,858,000			17	.01	
North Dakota	[2] 641,000	9	.01	8	.01	1.1
Ohio	6,600,000			132	.02	
Oregon	877,000	10	.01	8	.01	1.2
Pennsylvania	9,614,000			118	.01	
Rhode Island	693,000	1	.00			
South Dakota	689,000			6	.01	
Tennessee	2,468,000	21	.01	21	.01	1.0
Texas	5,313,000			29	.01	
Vermont	[1] 352,000	2	.01	2	.01	1.0
Washington	1,538,000			41	.03	
West Virginia	1,669,000			2	.00	
Wisconsin	2,885,000			55	.02	

[1] Population, Jan. 1, 1920.

[2] Population, State census, 1925.

Malaria—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	35	40	26	35	126	144	335	374	529	646	230	114	2,634
Arizona								1					1
Arkansas	74	89	183	168	123	248	330	733	601	396	281	108	3,334
California		6	7	3	6	6	6	22	14	10	9	5	94
Colorado						3	2	1		1			7
Connecticut					1		4	1	4	2	1		13
Delaware		1		1	1	2	6		3	1			15
Florida	47	7	6	17	12	39	33	62	33	47	16	81	400
Georgia	55	48	40	49	149	144	255	302	307	511	128	51	2,039
Illinois	7	5	4		9	5	7	7	15	10	5	11	86
Louisiana	8	8	24	49	60	87	136	134	124	223	81	50	984
Maryland	1	1	2	3	2	3	4	5	12	5	2		40
Massachusetts	1		1	2		2	4	4	3	2	1		20
Michigan										3	1		4
Minnesota		1								1			2
Mississippi	2,063	1,945	2,296	3,200	5,334	8,082	9,418	12,050	12,262	8,080	4,446	2,330	[1]71,871
New Jersey		1	2	1		1	1	1	2	1	1		11
New Mexico	1		1	1	4		1	1	15	12	2		38
New York	3	1	3	4	12	23	21	39	20	25	7	3	161
Ohio	4	1	1	1	2	1	1	2	2	1	1		17
Oklahoma	57	42	62	64	168	165	332	539	707	521	180	43	2,880
Oregon						1	8	7	5	3		1	25
Pennsylvania		1	5	5	2	1			3	1	4	3	25
Rhode Island							1	4	1				6
South Carolina	281	276	309	391	833	1,225	1,725	1,562	2,272	3,506	1,315	529	14,224
Tennessee	19	14	17	27	44	102	346	300	376	364	66	24	1,699
Texas	460	520	570	515	833	1,241	2,384	2,023	2,056	1,606	1,051	469	13,728
Virginia	39	53	67	72	152	168	224	243	279	167	110	67	1,641

[1] Includes 365 cases for which the month is not given.

Malaria—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	5	4	4	5	14	20	26	28	38	44	19	14	221
Arizona									1				1
Arkansas	21	10	18	10	22	48	88	92	131	115	60	80	695
California	1	1	1		1	1	3			1	1		10
Connecticut							1						1
Florida	11	13	11	10	10	20	26	32	26	30	22	12	223
Idaho												1	1
Illinois	1	1	2	2	4	1	8	7	6	7	3		42
Indiana			2	1		2	1	1	1	3	2		13
Iowa									1	2		1	4
Kansas			1	1		1		4	2	2	2		13
Kentucky	6	3	1	1	4	2	11	4	6	7	4	1	50
Louisiana	11	6	1	5	11	22	26	35	32	25	25	9	208
Maine					1								1
Maryland							1			1			2
Massachusetts						1							1
Michigan		1	1					1	1				4
Minnesota		1											1
Missouri	7	4	7	5	7	10	17	24	23	15	12	9	140
Nebraska	1					1							2
New Jersey			1	1									2
New York			1	1	2				1	3			8
North Carolina	4	5		4	9	9	10	9	18	12	7	4	91
Ohio		1		1		1	1	1		1	2	1	9
Oklahoma	2	6	6	5	8	8	18	15	23	15	11	8	125
Pennsylvania				1		1	1		1		1		5
South Carolina	1	3	2		5	5	10	14	26	14	10	10	100
Tennessee	3	1	4	1	5	5	20	18	42	29	17	5	150
Texas		1	3	4	8	8	13	27	16	27	15	17	139
Virginia	1				3	2	5	1	6	5	2		25

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	2,634	1.04	221	0.09	11.9
Arizona	445,000	1	.00	1	.00	1.0
Arkansas	1,903,000	3,334	1.75	695	.37	4.8
California	4,316,000	94	.02	10	.00	
Colorado	1,059,000	7	.01	0		
Connecticut	1,606,000	13	.01	1	.00	13.0
Delaware	240,000	15	.06	0		
Florida	1,317,000	400	.30	223	.17	1.8
Georgia	3,139,000	2,039	.65			
Idaho	522,000			1	.00	
Illinois	7,203,000	86	.01	42	.01	2.0
Indiana	3,124,000			13	.00	
Iowa	2,423,000			4	.00	
Kansas	1,821,000			13	.01	
Kentucky	2,524,000			50	.02	
Louisiana	1,919,000	984	.51	208	.11	4.7
Maine	790,000			1	.00	
Maryland	1,580,000	40	.03	2	.00	20.0
Massachusetts	4,197,000	20	.00	1	.00	20.0
Michigan	4,396,000	4	.00	4	.00	1.0
Minnesota	2,651,000	2	.00	1	.00	2.0
Mississippi	[1] 1,791,000	71,871	40.13	409	.23	175.7
Missouri	3,498,000			140	.04	
Nebraska	1,385,000			2	.00	
New Jersey	3,680,000	11	.00	2	.00	5.5
New Mexico	388,000	38	.10			
New York	11,304,000	161	.01	8	.00	20.1
North Carolina	2,858,000			91	.03	
Ohio	6,600,000	17	.00	9	.00	1.9
Oklahoma	2,342,000	2,880	1.23	125	.05	23.0
Oregon	877,000	25	.03	0		
Pennsylvania	9,614,000	25	.00	5	.00	5.0
Rhode Island	693,000	6	.01			
South Carolina	1,826,000	14,224	7.79	100	.05	142.2
Tennessee	2,468,000	1,699	.69	150	.06	11.3
Texas	5,313,000	13,728	2.58	139	.03	98.8
Virginia	2,519,000	1,641	.65	25	.01	65.6

[1] Population Jan. 1, 1920.

Measles—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	75	179	182	143	112	46	37	6	9	10	6	16	821
Arizona	6	26	24	67	88	98	28	12	4	1	1	9	4	362
Arkansas	7	120	128	146	412	190	139	27	18	9	11	6	21	1,227
California	7	737	1,779	2,263	1,389	1,796	1,003	266	71	74	109	120	185	9,792
Colorado	7	31	25	200	489	581	232	35	9	11	8	13	30	1,664
Connecticut	7	571	753	830	909	985	556	258	59	39	215	395	683	6,253
Delaware	6	10	19	22	36	36	44	11	6	2	6	3	9	204
District of Columbia	7	43	42	69	90	111	105	65	9	6	8	13	25	586
Florida	7	28	81	117	106	68	29	9	6	3	2	7	10	466
Georgia	7	129	210	237	177	114	102	14	20	10	10	8	48	1,079
Idaho	6	21	35	70	52	71	15	11	7	2	7	6	15	312
Illinois	7	2,154	2,664	4,615	5,343	5,204	3,142	982	205	125	273	606	921	26,234
Indiana	7	572	671	843	782	1,238	650	190	58	29	55	134	243	5,465
Iowa	7	76	57	85	283	183	52	11	2	4	11	16	60	840
Kansas	7	149	425	611	1,089	1,309	276	56	20	26	47	45	98	4,151
Kentucky	3	323	405	331	355	229	182	64	35	15	10	24	30	2,003
Louisiana	7	44	60	58	53	70	58	27	13	11	17	6	13	430
Maine	7	68	148	125	217	129	143	54	22	5	9	29	14	963
Maryland	7	395	636	1,028	1,249	1,120	621	220	76	37	57	163	351	5,953
Massachusetts	7	2,230	2,325	2,836	3,846	3,756	2,985	1,037	271	201	660	1,096	1,876	23,119
Michigan	7	707	692	1,045	2,738	2,487	2,138	519	109	99	160	403	579	11,676
Minnesota	7	146	175	320	636	619	530	144	37	21	25	38	118	2,809
Mississippi	7	390	432	788	605	476	213	158	99	118	98	183	114	3,674
Missouri	4	137	253	953	823	692	308	98	40	10	19	23	36	3,392
Montana	7	38	80	140	150	117	26	15	5	6	7	16	25	625
Nebraska	7	41	149	285	290	262	87	25	8	10	9	11	15	1,192
Nevada	5	4	2	4	2	2	1	1	-----	-----	-----	1	2	19
New Hampshire	6	169	179	173	236	284	213	178	9	7	13	57	28	1,546
New Jersey	7	909	1,108	2,559	3,572	2,815	1,847	653	129	65	161	358	789	14,965
New Mexico	6	124	123	222	170	155	106	17	4	7	5	41	30	1,004
New York	7	3,701	5,835	6,280	7,823	10,685	7,065	2,702	545	276	653	1,584	3,178	50,327
North Carolina	7	346	529	1,316	1,316	1,080	582	212	107	75	85	154	152	5,954
North Dakota	7	41	28	49	81	108	56	28	9	6	22	68	57	553
Ohio	7	934	1,122	2,292	3,268	3,587	2,654	765	234	100	300	469	532	16,257
Oklahoma	5	48	123	171	100	93	56	5	2	3	10	3	9	623
Oregon	7	24	31	56	46	37	43	23	11	12	16	21	24	344
Pennsylvania	7	2,366	4,270	5,524	7,282	7,730	5,103	1,630	540	459	1,037	2,126	4,064	42,131
Rhode Island	7	26	61	58	75	93	63	31	10	20	24	58	28	547
South Carolina	6	71	57	100	74	91	62	9	2	9	11	31	5	522
South Dakota	7	62	73	87	96	205	126	61	13	7	7	10	10	757
Tennessee	5	197	233	287	496	439	316	70	27	15	20	13	154	2,267
Texas	6	127	457	453	429	270	292	139	26	8	6	19	50	2,276
Vermont	7	128	115	329	311	285	233	111	34	23	43	56	71	1,739
Virginia	7	598	881	1,020	1,084	1,572	908	358	113	102	226	273	346	7,481
Washington	7	66	144	247	279	347	297	132	21	19	19	39	68	1,678
West Virginia	7	184	274	318	482	508	336	103	51	19	33	68	92	2,468
Wisconsin	7	1,156	1,798	1,908	1,559	1,326	1,160	446	217	140	235	372	747	11,064
Wyoming	7	5	15	61	53	47	72	8	3	7	18	58	6	353

Measles—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	78	186	541	904	1,767	1,063	308	69	57	42	40	44	5,099
Arizona	4	3	10	24	41	30	16	5	14	72	55	49	323
Arkansas	3	27	116	143	268	145	61	17	18	7	15	22	842
California	220	367	783	1,149	2,047	2,150	824	462	1,289	1,954	2,825	4,208	18,278
Colorado	40	47	191	220	342	257	79	25	22	22	78	250	1,573
Connecticut	2,600	2,591	4,670	2,426	2,293	1,612	394	121	26	62	58	225	17,078
Delaware	176	682	483	289	194	92	20	1	------	3	1	3	1,944
District of Columbia	99	251	1,555	2,264	1,604	519	114	8	3	3	9	5	6,434
Florida	20	29	198	239	327	116	55	47	27	5	18	45	1,126
Georgia	149	433	481	726	631	310	156	12	17	16	18	81	3,030
Idaho	17	37	106	151	63	45	35	8	9	32	194	414	1,111
Illinois	1,825	3,337	4,514	4,299	5,095	4,813	1,980	499	236	615	1,368	2,930	31,511
Indiana	1,297	4,953	6,948	6,892	3,126	1,967	638	115	54	100	140	225	26,455
Iowa	642	587	972	870	650	334	72	20	20	28	82	218	4,495
Kansas	270	708	2,230	2,781	2,551	770	177	42	41	258	401	345	10,574
Louisiana	4	5	30	94	17	21	1	3	3	2	52	123	355
Maine	54	248	878	1,342	1,403	679	359	98	82	255	368	452	6,218
Maryland	4,385	5,942	4,341	2,643	1,807	862	362	68	16	24	89	125	20,664
Massachusetts	6,573	6,441	5,490	3,776	3,187	2,724	917	203	70	120	161	358	30,020
Michigan	4,834	7,807	8,258	6,532	6,441	3,957	950	241	78	111	325	412	39,946
Minnesota	141	506	1,270	2,402	3,537	2,505	609	114	76	328	517	672	12,677
Mississippi	1,398	1,802	1,434	1,942	1,693	1,143	326	277	246	220	271	637	[1]11,408
Missouri	229	947	2,439	3,799	7,227	1,845	407	60	49	72	175	556	17,805
Nebraska	11	62	107	287	615	217	37	9	3	6	16	72	1,442
New Hampshire	127	214	163	110	198	142	89	19	12	251	339	430	2,094
New Jersey	5,244	8,593	10,493	10,041	7,419	3,045	592	126	38	45	122	155	45,913
New Mexico	7	13	14	69	91	31	9	12	6	5	9	49	315
New York	9,512	14,539	16,539	15,255	13,828	10,080	3,988	827	328	758	2,682	4,039	92,375
North Carolina	383	859	1,094	1,166	1,705	1,520	606	171	62	81	40	265	7,952
North Dakota	138	313	696	1,229	337	178	111	69	26	217	444	937	4,695
Ohio	11,998	15,100	14,864	11,255	8,819	4,042	941	131	56	87	133	246	67,672
Oklahoma	40	53	127	264	599	264	63	56	35	22	51	138	1,712
Oregon	68	210	209	333	407	346	156	80	29	53	73	177	2,141
Pennsylvania	10,357	12,469	14,943	18,202	15,308	9,615	2,979	605	602	1,205	2,436	2,818	91,539
Rhode Island	2,215	2,137	1,634	810	474	274	101	21	7	8	12	6	7,697
South Carolina	23	36	71	139	237	119	40	11	24	46	20	34	800
South Dakota	20	86	134	248	283	184	152	68	90	315	209	328	2,117
Tennessee	838	1,565	1,535	1,755	3,154	935	261	84	25	20	55	83	10,310
Texas	15	23	33	86	60	49	26	16	8	2	8	19	345
Vermont	57	56	105	121	287	440	238	40	102	469	737	471	3,123
Virginia	989	1,269	2,460	3,982	3,507	2,369	788	210	144	134	249	332	16,433
Washington	66	77	272	284	292	443	184	57	39	80	361	810	2,965
West Virginia	461	983	1,388	1,956	3,394	1,875	391	106	48	78	89	302	11,071
Wisconsin	630	1,280	2,240	3,930	5,021	5,465	3,905	901	381	562	1,837	2,249	28,401
Wyoming	7	7	10	12	26	39	20	8	19	21	92	140	401

[1] Includes 19 cases for which the month is not given.

Measles—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		8	9	20	40	19	16	8	1	2	2	1	126
Arizona	4							1					5
Arkansas	1	1		2	7	5	1	7	2	1	1	3	31
California	2	6	6	5	13	14	15	5	3	2	10	19	100
Colorado	1			3		3							7
Connecticut	39	39	44	29	24	10	6	1				2	194
Delaware	1	15	11	9	2	3		1					42
District of Columbia		1	6	6	13	6	2						34
Florida			6	6	5	2	1	1			1	2	24
Idaho		1	1									1	3
Illinois	22	28	50	78	68	33	16	11	5	2	16	17	346
Indiana	8	26	82	91	90	45	14	7	4	3	1	3	374
Iowa	5	[illegible]	8	7	5	9	4	1			1	5	54
Kansas	3	3	[illegible]	26	22	15	1	4	1		1	1	86
Kentucky	10	31	73	103	69	26	31	18	6	6	7	5	385
Louisiana				2	1				1	1		2	7
Maine		1	16	13	9	7	6	3			2	9	66
Maryland	30	49	51	42	19	7	9	1				1	209
Massachusetts	87	73	70	51	38	17	15	5	2	1	4	4	367
Michigan	68	87	169	89	65	39	28	10	5	1	9	7	577
Minnesota	1		11	25	31	33	24	4	7	9	8	23	176
Missouri	2	7	34	54	81	35	12	[illegible]	5	8	7	13	264
Montana	1	1	3	1	2	2	4					5	19
Nebraska		1	4	7	5	3	1					1	22
New Jersey	29	76	92	83	84	32	8	3			2	1	410
New York	77	133	217	246	144	63	26	5	3	2	10	24	950
North Carolina	2	4	14	4	16	19	11	6		4	3	2	85
North Dakota		1	3	2	2	3	2			2	2	4	21
Ohio	98	134	169	176	135	57	21	4	2	2	2	4	804
Oklahoma			1		8	2	4	1					16
Oregon	2			4			1					1	8
Pennsylvania	75	144	185	204	189	96	35	19	7	4	18	25	1,001
South Carolina						1							1
South Dakota									1		2	2	5
Tennessee	25	58	54	47	27	18	15	9	7	4	3	4	27
Texas	1				2	1	2					1	
Vermont		1	1	1			1	2		2	1	1	1
Virginia	6	7	9	14	22	13	10	5	6	2	2	3	9
Washington				1	2	1		1				2	7
West Virginia	14	29	46	61	55	16	21	7	5	6	6	7	273
Wisconsin	4	3	[illegible]	22	23	32	16	9	4	6	4	13	142
Wyoming												1	1

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	7	821	0.34	5,099	2.02	126	0.05	2.5
Arizona	445,000	6	362	.95	323	.73	5	.01	1.5
Arkansas	1,903,000	7	1,227	.68	842	.44	31	.02	3.7
California	4,316,000	7	9,792	2.65	18,278	4.23	100	.02	.5
Colorado	1,059,000	7	1,664	1.70	1,573	1.49	7	.01	.4
Connecticut	1,606,000	7	6,253	4.32	17,078	10.63	194	.12	1.1
Delaware	240,000	6	204	.89	1,944	8.10	42	.17	2.2
District of Columbia	528,000	7	586	1.34	6,434	12.19	34	.06	.5
Florida	1,317,000	7	466	.46	1,126	.85	24	.02	2.1
Georgia	3,139,000	7	1,079	.36	3,030	.97	-------	-------	-------
Idaho	522,000	6	312	.66	1,111	2.13	3	.01	.3
Illinois	7,203,000	7	26,234	3.91	31,511	4.37	346	.05	1.1
Indiana	3,124,000	7	5,465	1.83	26,455	8.47	374	.12	1.4
Iowa	2,423,000	7	840	.34	4,495	1.86	54	.02	1.2
Kansas	1,821,000	7	4,151	2.32	10,574	5.81	86	.05	.8
Kentucky	2,524,000	3	2,003	.81	6,792	2.69	385	.15	5.7
Louisiana	1,919,000	7	430	.23	355	.18	7	.00	2.0
Maine	790,000	7	963	1.24	6,218	7.87	66	.08	1.1
Maryland	1,580,000	7	5,953	4.00	20,664	13.08	209	.13	1.0
Massachusetts	4,197,000	7	23,119	5.81	30,020	7.15	367	.09	1.2
Michigan	4,396,000	7	11,676	3.00	39,946	9.09	577	.13	1.4
Minnesota	2,651,000	7	2,809	1.14	12,677	4.78	176	.07	1.4
Mississippi	[1] 1,791,000	7	3,674	2.05	11,408	6.37	61	.03	.5
Missouri	3,498,000	4	3,392	.98	17,805	5.09	264	.08	1.5
Montana	695,000	7	625	1.05	-------	-------	19	.03	-------
Nebraska	1,385,000	7	1,192	.90	1,442	1.04	22	.02	1.5
Nevada	[1] 77,000	5	19	.25	124	1.61	0	-------	-------
New Hampshire	454,000	6	1,546	3.45	2,094	4.61	-------	-------	-------
New Jersey	3,680,000	7	14,965	4.51	45,913	12.48	410	.11	.9
New Mexico	388,000	6	1,004	2.70	315	.81	-------	-------	-------
New York	11,304,000	7	50,327	4.70	92,375	8.17	950	.08	1.0
North Carolina	2,858,000	7	5,954	2.25	7,952	2.78	85	.03	1.1
North Dakota	[2] 641,000	7	553	.83	4,695	7.32	21	.03	.4
Ohio	6,600,000	7	16,257	2.70	67,672	10.25	804	.12	1.2
Oklahoma	2,342,000	5	623	.29	1,712	.73	16	.01	.9
Oregon	877,000	7	344	.42	2,141	2.44	8	.01	.4
Pennsylvania	9,614,000	7	42,131	4.69	91,539	9.52	1,001	.10	1.1
Rhode Island	693,000	7	547	.88	7,697	11.11	-------	-------	-------
South Carolina	1,826,000	6	522	.30	800	.44	1	.00	.1
South Dakota	689,000	7	757	1.16	2,117	3.07	5	.01	.2
Tennessee	2,468,000	5	2,267	.95	10,310	4.18	271	.11	2.6
Texas	5,313,000	6	2,276	.47	345	.06	7	.00	2.0
Vermont	[1] 352,000	7	1,739	4.94	3,123	8.87	10	.03	.3
Virginia	2,519,000	7	7,481	3.15	16,433	6.52	99	.04	.6
Washington	1,538,000	7	1,678	1.19	2,965	1.93	7	.00	.2
West Virginia	1,669,000	7	2,468	1.62	11,071	6.63	273	.16	2.5
Wisconsin	2,885,000	7	11,064	4.08	28,401	9.84	142	.05	.5
Wyoming	236,000	7	353	1.71	401	1.70	1	.00	.2

[1] Population, Jan. 1, 1920.

[2] Population, State census, 1925.

Meningococcus meningitis—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	4	5	7	11	7	5	5	4	4	4	4	4	3	63
Arizona	4	1	----	1	----	1	----	----	----	----	----	----	----	3
Arkansas	6	2	2	2	1	2	2	2	2	1	1	2	1	20
California	7	12	11	11	13	11	10	12	10	10	9	9	14	132
Connecticut	7	5	8	7	5	10	5	6	3	4	4	5	4	66
Delaware	5	----	----	----	----	1	----	----	1	1	----	1	----	4
District of Columbia	7	1	1	1	1	----	----	1	1	1	----	----	1	8
Florida	5	3	2	2	2	1	1	1	3	1	1	1	1	19
Illinois	7	16	15	25	12	14	12	8	11	10	11	11	9	154
Indiana	7	4	5	5	4	3	3	2	3	3	4	2	3	41
Iowa	4	2	1	2	2	1	2	1	4	5	2	3	1	26
Kansas	5	6	4	5	2	3	2	3	6	3	2	2	2	40
Kentucky	2	2	4	2	5	1	----	4	6	5	3	4	8	44
Louisiana	7	4	5	8	5	3	3	1	2	2	3	3	5	44
Maine	6	1	1	1	3	1	----	1	1	1	2	1	2	15
Maryland	7	4	4	3	3	3	2	3	4	2	3	3	3	37
Massachusetts	7	11	13	14	14	11	10	11	10	12	12	9	10	137
Minnesota	7	3	5	4	4	4	3	5	2	4	4	3	3	44
Mississippi	5	3	2	4	1	1	1	1	1	----	2	2	2	20
Missouri	4	5	3	6	3	3	5	2	4	3	3	2	2	41
Montana	7	2	2	1	1	1	1	1	1	----	2	1	1	14
Nebraska	6	2	2	2	1	1	1	1	1	2	1	3	3	20
Nevada	4	----	1	1	1	----	----	----	----	----	----	----	----	3
New Hampshire	5	1	----	----	----	----	----	----	1	----	----	1	----	3
New Jersey	7	11	12	13	11	14	7	8	7	8	7	8	7	113
New Mexico	5	----	----	1	1	1	----	1	----	----	----	1	----	5
New York	7	32	33	35	30	30	23	22	22	23	18	18	15	301
North Carolina	7	7	4	6	3	6	4	4	3	4	5	2	3	51
North Dakota	4	----	1	----	----	----	----	1	----	1	----	1	----	4
Ohio	7	9	5	10	9	9	7	6	6	5	6	6	5	83
Oregon	7	1	1	1	1	2	1	1	1	1	1	1	1	13
Pennsylvania	5	14	17	13	13	15	10	11	14	9	14	11	10	151
Rhode Island	6	2	1	1	2	1	1	1	1	1	1	1	2	15
South Carolina	2	2	1	4	1	1	1	1	1	----	----	1	1	14
South Dakota	7	1	1	2	3	1	1	1	1	1	1	1	2	16
Tennessee	5	4	5	3	2	3	2	2	2	1	2	2	2	30
Texas	3	1	2	2	2	2	2	----	1	1	----	4	1	18
Vermont	5	----	----	----	----	----	1	----	----	1	----	----	----	2
Virginia	6	12	10	11	11	9	7	9	7	7	7	6	11	107
Washington	6	1	2	3	3	2	2	3	2	3	2	2	2	27
West Virginia	7	5	2	3	4	1	2	3	2	2	1	2	2	29
Wisconsin	6	10	9	10	9	8	5	5	6	4	9	6	5	86
Wyoming	5	----	1	----	1	1	1	----	1	1	----	1	----	7

Meningococcus meningitis—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	4	4	3	4	4	3	4	1	2	1	2	8	40
Arizona	1				1				1			1	4
California	29	41	17	15	15	17	15	10	13	12	9	15	208
Colorado	1		1		1	2				1		4	10
Connecticut		1	4	5	5	5	2	1	6	3	2	2	36
District of Columbia		1			2	1	1				1		6
Florida	3		2	1	2	3	3	4					18
Georgia	4	1	3	2	2	1	2	2		2	2	2	23
Idaho	7	12	25	9	6	2	4		2	3	1	3	74
Illinois	7	8	7	10	13	8	13	3	11	8	12	14	114
Iowa		3	4	1		1	2		2	1	3	2	19
Kansas	4	7	2	4		2	5	4	6		5	3	43
Louisiana	4	5	3	5	2	2		3	2	4	9	3	42
Maryland	2	4	6	5	1	3		4	2	2	3	2	34
Massachusetts	17	4	18	13	8	9	8	2	11	7	3	15	115
Minnesota	2	4	5	4	3	7	5	1	2	1	1	4	39
Mississippi	1	3	2	3	2	1					1	2	15
Missouri	3	6	3	3	2	6	10	4	1	4	1	1	44
Montana		1	8	2	3	7	2	1	3	5	4	6	42
Nebraska	2		3		3	1		1		2		2	14
New Jersey	5	10	10	10	10	11	5	4	5	6	5	4	85
New Mexico	1			1		1				1		1	5
New York	11	18	28	35	24	7	17	16	21	19	18	24	238
North Carolina	2	1	1	1	1	2	5	3	1	1	4	2	24
Ohio	3	3	4	3	6	7	7	12	5	4	7	4	66
Oregon	16	16	17	11	14	8	4	1	2	5	1	4	99
Rhode Island	1	1				1	1	1	3				8
South Dakota						2	2	2			1	3	10
Tennessee	3	3	3	7	10	2		4	2	5	1	7	47
Texas	8	2	1		6	1	1	1			1	1	22
Vermont								1					1
Virginia	9	8	9	6	4	4	5	6	4	2	3	5	65
Washington	12	32	58	28	27	17	12	9	12	13	10	11	241
West Virginia	4	3			2		6	1		2	3		21
Wisconsin	4	10	4	10	3	6	5	8	4	6	11	10	81
Wyoming						1					7	3	11

Meningococcus meningitis—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		1	2	1	2				1			3	10
Arizona								1	1	1			3
Arkansas		1		1	1			1		3	4	2	13
California	15	19	10	8	13	4	7	3	5	7	3	8	102
Connecticut	1		2	2	1	1		1		1	1		10
District of Columbia						1	1						2
Florida	1	2		1		1		1					6
Idaho				7	0	2	2	2	5		1	1	29
Illinois	7	1	6	5	9	6	6	3	3	3	6	3	58
Indiana				1	1					3	2	1	8
Iowa		1	1										2
Kansas			3					1	1	1	2	2	10
Louisiana	1	5	1	3				4	1		2	1	18
Maine		1		1		1							3
Maryland	2	2	2	2	2	2	2	3	4	2	4	2	29
Massachusetts	6	2	7	3	3	3	5	2	5	1	3	3	43
Michigan	2	2	2	2	8	4	4	1	3	5	2	6	41
Minnesota	1	1	4		1	3	1		2			2	15
Missouri		7	2	4			5				2	3	23
Montana		4			1	2				5		4	16
Nebraska	2				2	1		1	1	1	1	1	10
New Jersey	4	4	6	1	2	2		3	2			1	25
New York	13	12	11	20	21	6	10	12	9	11	4	12	141
North Carolina	3			3		4	1				1		12
North Dakota			1				1	1					3
Ohio	1	1	4	4	1	3	7	3	1	3	1	4	33
Oklahoma	6	3	3	8	6	3	4	4	6	2	1	1	47
Oregon	9	9	9	9	7	4	4	2	4	5		1	63
Pennsylvania	5	6	4	5	6	3	6	6	4	2	2	3	52
South Carolina	4	4	4	3	5	6	1	1	3	2	1	4	38
Tennessee	4	2		1	3	1	3	1	2	2	2	2	23
Texas						1	2	1		2		1	7
Vermont								1					1
Virginia	1	1	1	1	1		2	3	2		4	1	17
Washington	6	22	22	12	5	7	9	5	4	7	8	2	109
West Virginia							1				1		2
Wyoming						1					1	3	5

Meningococcus meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	4	63	0.03	40	0.02	10	0.00	25.0
Arizona	445,000	4	3	.01	4	.01	3	.01	75.0
Arkansas	1,903,000	6	20	.01			13	.01	
California	4,316,000	7	132	.04	208	.05	102	.02	49.0
Colorado	1,059,000				10	.01	0		
Connecticut	1,606,000	7	66	.05	36	.02	10	.01	27.8
District of Columbia	528,000	7	8	.02	6	.01	2	.00	33.3
Florida	1,317,000	5	19	.02	18	.01	6	.00	33.3
Georgia	3,139,000				23	.01			
Idaho	522,000				74	.14	29	.06	39.2
Illinois	7,203,000	7	154	.02	114	.02	58	.01	50.9
Indiana	3,124,000	7	41	.01			8	.00	
Iowa	2,423,000	4	26	.01	19	.01	2	.00	10.5
Kansas	1,821,000	5	40	.02	43	.02	10	.01	23.3
Kentucky	2,524,000	2	44	.02	27	.01	0		
Louisiana	1,919,000	7	44	.02	42	.02	18	.01	42.9
Maine	790,000	6	15	.02			3	.00	
Maryland	1,580,000	7	37	.02	34	.02	29	.02	85.3
Massachusetts	4,197,000	7	137	.03	115	.03	43	.01	37.4
Michigan	4,396,000						41	.01	
Minnesota	2,651,000	7	44	.02	39	.01	15	.01	38.5
Mississippi	[1] 1,791,000	5	20	.01	15	.01	5	.00	33.3
Missouri	3,498,000	4	41	.01	44	.01	23	.01	52.3
Montana	695,000	7	14	.02	42	.06	16	.02	38.1
Nebraska	1,385,000	6	20	.01	14	.01	10	.01	71.4
Nevada	[1] 77,000	4	3	.04	4	.05	1	.01	25.0
New Jersey	3,680,000	7	113	.03	85	.02	25	.01	29.4
New Mexico	388,000	5	5	.01	5	.01			
New York	11,304,000	7	301	.03	238	.02	141	.01	59.2
North Carolina	2,858,000	7	51	.02	24	.01	12	.00	50.0
North Dakota	[2] 641,000	4	4	.01			3	.00	
Ohio	6,600,000	7	83	.01	66	.01	33	.00	50.0
Oklahoma	2,342,000						47	.02	
Oregon	877,000	7	13	.02	99	.11	63	.07	63.6
Pennsylvania	9,614,000	5	151	.02			52	.01	
Rhode Island	693,000	6	15	.02	8	.01			
South Carolina	1,826,000	2	14	.01			38	.02	
South Dakota	689,000	7	16	.02	10	.01	0		
Tennessee	2,468,000	5	30	.01	47	.02	23	.01	48.9
Texas	5,313,000	3	18	.00	22	.00	7	.00	31.8
Vermont	[1] 352,000	5	2	.01	1	.00	1	.00	100.0
Virginia	2,519,000	6	107	.05	65	.03	17	.01	26.2
Washington	1,538,000	6	27	.02	241	.16	109	.07	45.2
West Virginia	1,669,000	7	29	.02	21	.01	2	.00	9.5
Wisconsin	2,885,000	6	86	.03	81	.03			
Wyoming	236,000	5	7	.03	11	.05	5	.02	45.5

[1] Population, Jan. 1, 1920.

[2] Population, State census, 1925.

Mumps—Average number of cases reported for the years 1922–1925, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	117	135	130	164	153	74	38	20	23	50	45	70	1,019
Arizona	28	28	27	29	39	6	2	1	5	14	35	37	251
Arkansas	52	71	79	86	71	60	29	22	37	11	10	13	541
California	321	382	501	650	560	338	150	91	146	237	317	388	4,081
Colorado	249	180	319	244	195	75	36	11	20	47	107	104	1,587
Connecticut	195	257	348	253	180	130	63	20	13	58	71	107	1,695
Delaware	7	6	11	9	29	5	5	1	1	2	1	3	80
Florida	36	37	116	106	110	43	10	7	3	7	26	28	529
Georgia	56	107	133	154	139	45	26	14	19	28	33	29	783
Idaho	13	18	1	2	2	1	1	------	------	1	------	------	39
Illinois	916	1,068	1,309	1,096	906	629	234	102	110	199	378	592	7,539
Indiana	18	20	20	5	24	2	6	6	------	------	18	21	[1] 140
Iowa	76	103	133	99	54	23	8	4	6	14	32	84	636
Kansas	701	807	932	675	441	196	91	39	46	93	201	334	4,556
Kentucky	46	43	74	40	28	9	11	3	3	2	8	3	[2] 270
Louisiana	1	4	6	5	6	5	1	1	------	2	1	2	34
Maine	150	210	227	161	196	103	37	22	15	40	82	122	1,365
Maryland	169	277	369	348	380	242	72	32	19	54	95	144	2,201
Massachusetts	726	777	974	886	756	524	203	75	78	170	378	498	6,045
Michigan	400	404	647	663	591	376	108	38	30	79	120	182	3,638
Minnesota	3	3	6	14	2	1	1	1	------	1	------	2	[1] 34
Mississippi	593	794	876	865	692	411	310	252	204	202	312	554	6,065
Missouri	82	182	263	265	562	119	51	26	14	22	48	71	1,705
Montana	37	29	61	43	33	17	11	10	15	70	131	99	556
Nebraska	54	87	107	64	76	35	16	8	5	16	8	19	495
Nevada	1	4	5	1	1	1	1	------	------	1	------	------	15
New Hampshire	28	19	11	9	8	2	1	1	3	4	23	8	117
New Mexico	25	36	48	37	37	12	5	3	7	8	8	17	243
New York	1,320	1,479	1,780	1,729	1,552	1,141	484	194	175	302	669	944	11,769
North Dakota	21	20	41	20	16	7	5	3	4	11	59	47	[2] 254
Ohio	407	641	980	889	757	386	121	55	78	118	206	286	4,924
Oklahoma	53	23	64	39	26	17	5	3	4	2	5	4	245
Oregon	42	35	55	64	39	28	16	6	19	33	40	46	423
Pennsylvania	1,488	1,791	2,199	1,981	1,507	899	335	136	149	349	689	944	12,467
Rhode Island	18	23	31	29	12	8	7	3	2	5	4	5	147
South Dakota	18	13	4	6	10	6	5	2	2	17	48	94	[2] 225
Tennessee	1	3	3	6	4	9	8	1	1	------	------	7	[3] 43
Texas	155	272	208	203	433	87	33	25	48	28	33	117	1,642
Vermont	153	139	155	113	106	92	34	27	33	31	48	53	984
Washington	257	322	319	240	190	121	66	28	36	64	120	176	1,939
Wisconsin	305	376	414	471	249	185	62	33	35	82	157	335	2,704
Wyoming	3	11	25	29	34	13	5	4	8	7	6	6	151

[1] Two years only. [2] Three years only. [3] One year only.

66885—27——5

Mumps—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	425	205	241	352	190	75	66	27	29	20	19	26	1,675
Arizona	27	52	27	10	11	6	6	3	4	10	26	5	187
Arkansas	24	93	105	107	99	42	45	32	32	15	23	31	648
California	1,023	1,231	1,911	1,256	1,225	867	253	212	412	467	712	697	10,266
Colorado	32	17	20	12	26	19	4	4	3	6	15	12	170
Connecticut	58	50	71	40	45	43	12	7	8	14	26	61	435
Delaware	3	------	------	1	------	------	1	------	------	------	1	------	6
Florida	107	98	121	114	91	47	34	17	26	9	2	22	688
Georgia	129	184	179	258	170	54	27	24	17	24	14	20	1,100
Idaho	7	76	149	118	62	38	21	26	6	9	25	11	548
Illinois	378	462	533	356	345	284	125	81	77	120	239	524	3,524
Indiana	11	3	14	17	5	------	------	------	------	4	1	------	55
Iowa	116	179	208	156	104	22	2	5	2	11	21	40	866
Kansas	78	84	141	178	153	44	39	6	9	25	51	44	852
Louisiana	8	8	84	70	34	2	2	3	2	2	2	7	224
Maine	113	87	222	207	135	45	23	15	4	27	32	37	947
Maryland	593	699	817	943	897	375	104	25	17	44	43	83	4,640
Massachusetts	343	347	518	471	627	600	242	149	142	269	599	810	5,117
Michigan	97	127	239	200	133	82	34	20	12	34	132	183	1,293
Mississippi	956	1,519	1,423	1,665	1,232	720	373	270	278	191	222	265	[1] 9,131
Missouri	282	252	242	63	111	45	15	6	26	16	26	28	1,112
Montana	250	210	129	71	23	10	10	2	4	2	17	23	751
Nebraska	24	31	33	34	24	16	9	5	4	11	27	93	311
New Hampshire	14	20	74	40	20	17	6	3	5	2	82	25	308
New Mexico	62	55	55	59	50	7	5	18	6	3	3	10	333
New York	726	870	1,109	857	1,080	911	465	240	214	353	911	1,333	9,069
North Dakota	208	186	119	131	60	17	15	3	11	49	11	37	847
Ohio	158	197	277	289	222	143	50	37	29	70	207	301	1,980
Oklahoma	29	76	31	32	49	19	19	3	4	5	4	12	283
Oregon	214	239	172	242	132	69	53	36	24	42	47	55	1,325
Pennsylvania	778	708	822	583	266	218	66	39	87	165	243	553	4,528
Rhode Island	12	20	18	17	8	6	5	1	2	1	4	11	105
South Dakota	256	299	336	258	125	21	11	------	3	1	9	4	1,323
Tennessee	42	116	107	82	106	17	9	3	7	5	1	15	510
Texas	30	222	164	187	217	107	61	13	10	30	18	36	1,095
Vermont	104	63	130	67	56	62	19	16	15	91	146	70	839
Washington	588	555	431	256	192	165	79	24	58	93	125	259	2,825
Wisconsin	854	617	809	826	508	303	242	54	53	115	461	444	5,286
Wyoming	22	40	28	17	16	7	5	1	1	2	17	2	158

[1] Includes 17 cases for which the month is not given.

Mumps—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	------	------	------	1	1	------	------	------	------	------	1	------	3
California	------	------	1	------	------	------	1	------	1	1	1	------	5
Florida	------	------	1	2	1	------	1	------	------	------	------	------	5
Illinois	2	1	1	------	------	------	------	------	1	------	1	1	7
Iowa	------	------	------	------	------	------	------	------	------	------	------	1	1
Louisiana	------	------	------	------	------	------	1	------	------	------	------	------	1
Maine	------	------	------	------	------	------	------	------	------	1	------	------	1
Maryland	------	------	------	1	------	------	------	------	------	------	------	------	1
Massachusetts	------	------	------	------	1	------	------	------	------	------	------	------	1
Michigan	------	1	1	------	1	------	------	1	------	------	------	1	5
Minnesota	------	1	------	3	------	1	------	------	------	------	1	------	6
Missouri	1	1	1	------	------	------	------	------	------	------	------	------	3
Montana	------	1	------	------	------	------	------	------	------	------	------	------	1
Nebraska	------	------	------	------	------	------	------	------	------	1	------	------	1
New York	2	2	------	2	------	1	------	------	------	2	1	------	10
North Carolina	2	------	------	------	------	------	1	------	------	------	------	------	3
Ohio	------	1	------	------	------	------	------	1	------	------	------	------	2
Oregon	------	------	------	------	------	------	1	------	------	------	------	------	1
Pennsylvania	------	------	1	2	1	------	------	------	------	1	------	------	5
Tennessee	1	1	------	------	------	------	------	------	------	------	------	------	2
Texas	1	------	------	1	------	------	------	1	------	------	1	------	4
Washington	------	1	1	------	1	------	------	------	------	------	------	------	3
West Virginia	------	1	2	------	------	------	------	------	------	------	2	------	5

Mumps—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Average, 1922–1925		1926				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	1,019	0.42	1,675	0.66	3	0.00	558.3
Arizona	445,000	251	.64	187	.42	0		
Arkansas	1,903,000	541	.29	648	.34	0		
California	4,316,000	4,081	1.04	10,266	2.38	5	.00	2,053.2
Colorado	1,059,000	1,587	1.58	170	.16	0		
Connecticut	1,606,000	1,695	1.13	435	.27	0		
Delaware	240,000	80	.34	6	.02	0		
Florida	1,317,000	529	.49	688	.52	5	.00	137.6
Georgia	3,139,000	783	.26	1,100	.35			
Idaho	522,000	39	.08	548	1.05	0		
Illinois	7,203,000	7,539	1.10	3,524	.49	7	.00	503.4
Indiana	3,124,000	[1] 140	.05	55	.02	0		
Iowa	2,423,000	636	.26	866	.36	1	.00	866.0
Kansas	1,821,000	4,556	2.52	852	.47	0		
Kentucky	2,524,000	[4] 270	.11	98	.04	0		
Louisiana	1,919,000	34	.02	224	.12	1	.00	224.0
Maine	790,000	1,365	1.75	947	1.20	1	.00	947.0
Maryland	1,580,000	2,201	1.45	4,640	2.94	1	.00	4,640.0
Massachusetts	4,197,000	6,045	1.48	5,117	1.22	1	.00	5,117.0
Michigan	4,396,000	3,638	.89	1,293	.29	5	.00	258.6
Minnesota	2,651,000	[1] 34	.01			6	.00	
Mississippi	[2] 1,791,000	6,065	3.39	9,131	5.10			
Missouri	3,498,000	1,705	.49	1,112	.32	3	.00	370.7
Montana	695,000	556	.88	751	1.08	1	.00	751.0
Nebraska	1,385,000	495	.37	311	.22	1	.00	311.0
Nevada	[2] 77,000	15	.19	138	1.79	0		
New Hampshire	454,000	117	.26	308	.68			
New Mexico	388,000	243	.65	333	.86			
New York	11,304,000	11,769	1.07	9,069	.80	10	.00	906.9
North Carolina	2,858,000					3	.00	
North Dakota	[3] 641,000	[4] 254	.37	847	1.32	0		
Ohio	6,600,000	4,924	.79	1,980	.30	2	.00	990.0
Oklahoma	2,342,000	245	.11	283	.12	0		
Oregon	877,000	423	.51	1,325	1.51	1	.00	1,325.0
Pennsylvania	9,614,000	12,467	1.35	4,528	.47	5	.00	905.6
Rhode Island	693,000	147	.23	105	.15			
South Dakota	689,000	[4] 225	.34	1,323	1.92	0		
Tennessee	2,468,000	[5] 43	.02	510	.21	2	.00	255.0
Texas	5,313,000	1,642	.33	1,095	.21	4	.00	273.7
Vermont	[2] 352,000	984	2.80	839	2.38	0		
Washington	1,538,000	1,939	1.33	2,825	1.84	3	.00	941.7
West Virginia	1,669,000					5	.00	
Wisconsin	2,885,000	2,704	.98	5,286	1.83	0		
Wyoming	236,000	151	.70	158	.67	0		

[1] Two years only.
[2] Population, Jan. 1, 1920.
[3] Population, State census, 1925.
[4] Three years only.
[5] One year only.

Pellagra—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	37	53	15	48	106	102	130	52	45	26	17	16	647
Arkansas	14	19	18	41	85	93	66	95	44	23	21	16	535
California	4	2	2	6	9	8	6	4	8	2	6	6	58
Colorado									1				1
District of Columbia			1	1		2	1		3		1	4	13
Georgia	7	9	26	32	51	54	60	17	14	13	6	5	294
Louisiana	16	8	21	20	59	56	44	36	48	31	29	30	398
Maryland						2	1	1	2	1		1	8
Massachusetts	1	1		1		2	4	3	2	1	1		16
Minnesota								2					2
Mississippi	210	245	353	652	1,178	1,372	1,123	741	569	392	314	213	[1]7,393
Nebraska					1								1
New Mexico				1	1	3	5	1	1	1	1		14
Oklahoma	17	17	26	19	92	74	139	62	40	27	17	13	543
Oregon								1					1
Tennessee	22	18	16	35	136	117	143	49	25	37	22	12	632
Virginia	8	14	12	36	45	38	22	21	15	8	11	8	238
Wyoming			1				1						2

[1] Includes 31 cases for which the month is not given.

Pellagra—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	35	37	28	35	44	50	60	47	52	39	37	38	502
Arizona	1	1	3				1	1	1				8
Arkansas	15	12	25	38	38	62	62	61	57	43	36	42	491
California	2		3	4	11	3	3	7	1	3	6		43
District of Columbia				1	1	1	1		2			2	8
Florida	4	5	12	10	12	17	18	16	9	11	9	7	130
Illinois			1	1		1		3	2	1			9
Indiana	1					1		3		1			6
Iowa					2			2	1				5
Kansas	1	1	1	1	1	2	1	3	3		1		15
Kentucky	3	15	9	13	7	12	18	14	20	12	11	6	140
Louisiana	14	10	15	18	35	37	36	27	21	23	11	18	235
Maine			2			2	2		1	1	1		9
Maryland								1	1	2	1		5
Massachusetts		1			1	2		2		1		1	8
Michigan			1			1	2		2	1			7
Minnesota								2					2
Missouri	5			1	6	1	4	4	2	3		2	28
Nebraska					1								1
North Carolina	20	28	32	33	45	41	50	48	41	35	34	51	458
Ohio		1			2	1	1	2			1	1	9
Oklahoma	8	9	10	12	20	17	33	24	23	13	14	18	201
Oregon									1				1
Pennsylvania	1			1			1	1	2	2	1		9
South Carolina	18	20	26	36	63	58	65	46	45	41	27	38	483
South Dakota					1								1
Tennessee	30	33	37	52	58	47	80	58	43	32	25	33	528
Texas	48	41	34	64	73	77	83	68	60	60	61	67	736
Vermont	1			1		1							3
Virginia	8	4	7	9	10	16	10	9	12	10	12	8	115
West Virginia			2				2				1	1	6
Wyoming			1				1						2

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	647	0.26	502	0.20	1.3
Arizona	445,000			8	.02	
Arkansas	1,903,000	535	.28	491	.26	1.1
California	4,316,000	58	.01	43	.01	1.3
Colorado	1,059,000	1	.00	0		
District of Columbia	528,000	13	.02	8	.02	1.6
Florida	1,317,000			130	.10	
Georgia	3,139,000	294	.09			
Illinois	7,203,000			9	.00	
Indiana	3,124,000			6	.00	
Iowa	2,423,000			5	.00	
Kansas	1,821,000			15	.01	
Kentucky	2,524,000			140	.06	
Louisiana	1,919,000	398	.21	265	.14	1.5
Maine	790,000			9	.01	
Maryland	1,580,000	8	.01	5	.00	1.6
Massachusetts	4,197,000	16	.00	8	.00	2.0
Michigan	4,396,000			7	.00	
Minnesota	2,651,000	2	.00	2	.00	1.0
Mississippi	[1] 1,791,000	7,393	4.13	564	.31	13.1
Missouri	3,498,000			28	.01	
Nebraska	1,385,000	1	.00	1	.00	1.0
New Mexico	388,000	14	.04			
North Carolina	2,858,000			458	.16	
Ohio	6,600,000			9	.00	
Oklahoma	2,342,000	543	.23	201	.09	2.7
Oregon	877,000	1	.00	1	.00	1.0
Pennsylvania	9,614,000			9	.00	
South Carolina	1,826,000			483	.26	
South Dakota	689,000			1	.00	
Tennessee	2,468,000	632	.26	528	.21	1.2
Texas	5,313,000			736	.14	
Vermont	[1] 352,000			3	.01	
Virginia	2,519,000	238	.09	115	.05	2.1
West Virginia	1,669,000			6	.00	
Wyoming	236,000	2	.01	2	.01	1.0

[1] Population, Jan. 1, 1920.

Pneumonia (all forms)—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1,026	837	912	505	280	118	84	75	97	122	163	195	4,414
California	514	479	372	176	145	238	122	126	143	193	199	431	[1] 3,141
Connecticut	436	363	835	715	362	250	114	75	86	130	186	295	3,847
Dist. of Columbia	389	525	278	201	150	86	30	32	43	66	86	110	1,996
Georgia	607	604	436	324	209	74	36	34	45	98	123	125	2,715
Idaho	27	26	4	7	4	9			2	5	15	37	136
Illinois	1,819	2,028	4,208	1,961	1,472	1,223	897	531	477	684	987	1,344	17,631
Kansas	427	379	379	239	110	56	42	44	64	114	209	341	2,404
Louisiana	365	391	389	327	230	132	162	146	137	162	266	251	2,958
Maryland	1,037	1,146	860	633	443	210	103	85	82	137	331	404	5,471
Massachusetts	759	499	953	933	456	302	136	83	137	201	265	410	5,134
Michigan	864	752	1,594	1,203	591	300	175	114	112	211	353	523	6,822
Minnesota	253	163	226	265	208	131	105	70	74	116	185	239	2,038
Mississippi	3,144	4,583	3,913	1,878	772	318	227	299	408	672	1,251	1,418	[2] 18,922
New Jersey	978	917	1,736	983	609	319	128	107	128	224	455	724	7,308
New Mexico	72	128	103	44	18	6	3	4	4	18	13	16	429
New York	3,825	3,818	8,564	5,165	2,912	1,987	1,234	827	796	1,350	2,333	3,815	36,626
Oklahoma	982	849	829	427	228	44	33	35	42	87	212	283	4,051
Oregon	148	179	135	80	77	27	20	15	15	46	72	126	940
Rhode Island	13	13	53	6	4	5		2	2	9	16	20	143
Tennessee	553	666	625	441	261	66	47	12	30	84	175	222	3,185

[1] Lobar only. [2] Includes 39 cases for which the month is not given.

Pneumonia (all forms)—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	437	356	419	243	147	100	90	70	94	120	183	176	2,435
Arizona	83	81	83	58	42	34	24	22	19	33	47	46	572
Arkansas	200	216	238	180	138	118	64	46	56	70	141	228	1,695
California	566	432	348	290	232	208	158	186	160	249	330	467	3,626
Colorado	163	190	192	107	82	58	39	50	49	78	93	183	1,284
Connecticut	223	160	304	283	160	80	50	45	47	76	100	161	1,689
Delaware	55	59	102	46	24	14	8	3	10	14	20	22	377
District of Columbia	132	194	113	63	67	35	23	27	23	27	44	53	801
Florida	169	162	206	101	77	43	51	55	59	78	101	87	1,189
Illinois	780	742	1,473	824	540	295	194	161	206	295	460	657	6,627
Indiana	491	355	599	432	295	154	122	64	97	184	310	320	3,423
Iowa	171	220	295	253	145	73	65	32	67	95	157	255	1,828
Kansas	146	167	161	100	58	25	29	34	35	60	97	167	1,079
Kentucky	402	298	256	355	159	91	71	77	97	158	275	243	2,482
Louisiana	344	317	240	168	120	68	53	79	73	117	180	159	1,918
Maine	97	103	125	114	93	46	22	13	25	43	71	89	841
Maryland	410	458	368	263	207	119	54	73	62	98	142	205	2,459
Massachusetts	320	216	475	438	209	107	49	47	68	105	127	217	2,378
Michigan	468	450	851	724	444	247	159	103	103	210	301	380	4,440
Minnesota	231	146	216	244	186	110	94	67	70	104	166	226	1,860
Missouri	559	385	658	510	240	127	131	113	135	196	390	487	3,931
Montana	47	62	88	55	41	27	28	18	33	48	45	69	561
Nebraska	165	114	142	148	94	43	36	25	29	72	86	131	1,085
New Jersey	669	626	1,088	590	375	205	129	116	110	182	304	387	4,781
New York	1,856	1,903	3,749	2,344	1,365	860	567	470	530	791	1,045	1,336	16,816
North Carolina	386	367	445	310	260	166	76	74	98	169	209	355	2,915
North Dakota	63	73	112	80	45	30	28	17	25	38	51	54	616
Ohio	843	553	950	977	584	444	229	170	200	324	463	687	6,424
Oklahoma	291	308	377	265	127	79	86	79	61	106	185	272	2,236
Oregon	85	65	44	43	20	40	17	29	27	48	61	87	566
Pennsylvania	1,649	1,510	2,357	1,715	1,121	670	439	345	414	637	928	1,174	12,959
South Carolina	220	260	352	246	130	98	70	53	74	89	138	204	1,934
South Dakota	39	47	53	66	43	27	48	11	11	18	29	45	437
Tennessee	424	437	474	289	163	88	80	63	70	164	259	239	2,750
Texas	597	772	581	510	299	134	174	158	106	156	282	471	4,240
Vermont	78	34	74	71	33	30	15	5	12	16	34	45	447
Virginia	330	344	349	208	115	78	60	50	55	117	185	287	2,178
Washington	132	114	121	78	64	39	39	48	39	95	96	151	1,016
West Virginia	269	154	264	212	112	60	45	38	58	100	121	139	1,572
Wisconsin	246	234	315	364	235	171	93	64	83	117	191	244	2,357
Wyoming	17	32	35	22	13	13	8	7	7	17	23	16	210

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity, and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	4,414	1.75	2,435	0.96	1.8
Arizona	445,000			572	1.29	
Arkansas	1,903,000			1,695	.89	
California	4,316,000	[1] 3,141	.73	3,626	.84	
Colorado	1,059,000			1,284	1.21	
Connecticut	1,606,000	3,847	2.40	1,689	1.05	2.3
Delaware	240,000			377	1.57	
District of Columbia	528,000	1,996	3.78	801	1.52	2.5
Florida	1,317,000			1,189	.90	
Georgia	3,139,000	2,715	.86			
Idaho	522,000	136	.26			
Illinois	7,203,000	17,631	2.45	6,627	.92	2.7
Indiana	3,124,000			3,423	1.10	
Iowa	2,423,000			1,828	.75	
Kansas	1,821,000	2,404	1.32	1,079	.59	2.2
Kentucky	2,524,000			2,482	.98	
Louisiana	1,919,000	2,958	1.54	1,918	1.00	1.5
Maine	790,000			841	1.06	
Maryland	1,580,000	5,471	3.46	2,459	1.56	2.2
Massachusetts	4,197,000	5,134	1.22	2,378	.57	2.2
Michigan	4,396,000	6,822	1.55	4,440	1.01	1.5
Minnesota	2,651,000	2,038	.77	1,860	.70	1.1
Mississippi	[2] 1,791,000	18,922	10.57	1,633	.91	11.6
Missouri	3,498,000			3,931	1.12	
Montana	695,000			561	.81	
Nebraska	1,385,000			1,085	.78	
Nevada	[2] 77,000	102	1.32	93	1.21	1.1
New Jersey	3,680,000	7,308	1.99	4,781	1.30	1.5
New Mexico	388,000	429	1.11			
New York	11,304,000	36,626	3.24	16,816	1.49	2.2
North Carolina	2,858,000			2,915	1.01	
North Dakota	[3] 641,000			616	.96	
Ohio	6,600,000			6,424	.97	
Oklahoma	2,342,000	4,051	1.73	2,236	.95	1.8
Oregon	877,000	940	1.07	566	.65	1.7
Pennsylvania	9,614,000			12,959	1.35	
Rhode Island	693,000	143	.21			
South Carolina	1,826,000			1,934	1.06	
South Dakota	689,000			437	.63	
Tennessee	2,468,000	3,185	1.29	2,750	1.11	1.2
Texas	5,313,000			4,240	.80	
Vermont	[2] 352,000			447	1.27	
Virginia	2,519,000			2,178	.86	
Washington	1,538,000			1,016	.66	
West Virginia	1,669,000			1,572	.94	
Wisconsin	2,885,000			2,357	.82	
Wyoming	236,000			210	.89	

[1] Lobar pneumonia only. [2] Population Jan. 1, 1920. [3] Population, State census, 1925.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	1	1	1	1	2	5	10	4	3	2	1	1	33
Arizona	6	----	----	----	----	----	1	1	2	1	1	1	----	7
Arkansas	4	----	1	----	----	----	2	2	5	4	3	1	----	18
California	7	4	3	5	3	4	6	8	10	17	51	39	24	174
Colorado	4	----	----	1	----	1	----	----	2	3	1	1	1	10
Connecticut	7	1	1	1	1	1	1	8	14	12	10	5	2	57
Delaware	4	----	----	----	----	----	----	1	----	1	----	----	----	2
District of Columbia	7	----	----	1	1	1	----	1	1	3	5	1	1	15
Florida	7	----	1	1	1	1	1	1	1	1	1	1	2	12
Georgia	5	1	1	1	1	1	2	1	1	1	1	1	1	13
Idaho	4	----	----	----	----	----	1	1	----	2	6	----	----	10
Illinois	7	5	5	7	3	5	6	16	42	66	61	17	11	244
Indiana	6	1	1	1	----	1	2	1	8	8	12	3	3	41
Iowa	6	1	1	1	1	2	1	1	3	13	10	6	4	44
Kansas	5	2	2	1	----	1	1	6	10	22	18	6	2	71
Kentucky	1	1	----	----	----	----	----	2	8	7	57	4	3	82
Louisiana	7	1	2	2	1	2	2	3	3	4	3	1	1	25
Maine	7	1	1	1	1	1	----	1	2	3	3	3	1	18
Maryland	7	2	2	1	2	2	3	6	6	11	11	7	2	55
Massachusetts	7	9	4	5	3	1	4	12	39	42	31	21	12	183
Michigan	7	2	2	3	2	2	3	7	11	20	10	9	4	75
Minnesota	7	1	1	1	1	2	3	10	24	20	15	10	4	92
Mississippi	7	4	4	2	3	4	2	4	4	3	4	3	1	38
Missouri	4	1	1	1	1	1	1	3	6	11	11	5	2	44
Montana	7	----	1	----	1	----	1	2	4	8	5	2	1	25
Nebraska	7	1	----	1	1	----	1	3	6	7	7	4	1	32
Nevada	5	----	----	----	----	1	1	----	----	----	1	----	1	4
New Hampshire	6	----	1	----	----	----	----	----	2	4	4	1	----	12
New Jersey	7	3	2	3	3	3	3	13	30	21	14	7	5	107
New Mexico	6	----	1	----	----	----	----	----	1	1	1	1	----	5
New York	7	9	7	8	7	8	14	68	197	195	157	67	28	765
North Carolina	7	1	1	1	1	1	2	4	6	4	3	3	1	28
North Dakota	6	1	1	1	1	----	1	1	5	3	7	5	2	28
Ohio	7	4	2	2	3	3	4	6	11	18	30	9	6	98
Oklahoma	1	3	3	2	1	----	----	6	2	5	9	5	2	38
Oregon	7	1	1	1	----	----	----	----	1	3	----	2	1	10
Pennsylvania	7	4	2	3	3	3	3	11	27	49	27	12	5	150
Rhode Island	7	----	----	1	----	----	1	2	2	6	1	1	----	14
South Carolina	1	----	6	----	----	----	1	----	----	2	2	----	----	11
South Dakota	7	1	1	1	1	1	1	2	3	6	4	3	1	25
Tennessee	2	----	1	----	1	1	1	1	5	4	2	1	1	18
Texas	2	7	3	1	1	1	7	6	5	5	2	3	5	46
Vermont	7	1	1	1	----	----	1	3	3	6	10	1	1	28
Virginia	7	4	4	4	4	4	8	18	20	15	12	8	4	105
Washington	7	1	1	1	1	1	1	1	3	3	2	2	1	18
West Virginia	7	----	1	1	----	1	1	4	6	2	2	2	1	21
Wisconsin	7	3	2	2	3	3	2	6	13	24	20	15	3	96
Wyoming	7	----	----	----	----	1	--	----	1	----	1	----	----	3

Poliomyelitis (infantile paralysis)—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	1	2	2	5	3	3	3	3	4	3	5	37
Arizona	1							1	1				3
California	8	14	13	10	11	16	17	18	35	13	17	15	187
Colorado	1		1	1		1		3	1	2	2		12
Connecticut		1	2	1			1	5	11	9	1	2	33
Delaware								5	3	2		1	11
District of Columbia			1				1	1	1	1	1		6
Florida			1	1		2	3	2	2			5	16
Georgia		1			1	1	2	1	2	1	4		13
Idaho					1			1	4			1	7
Illinois	11	7	4	8	4	6	9	19	23	24	12	5	127
Indiana	4	7	1	3		1	2	2	2	11	3	1	37
Iowa		3			1	3		2	8	1	1		19
Kansas	2	1	2		1	3	3	13	22	13	3	3	66
Louisiana	1		2			1	2	3	6	2	2	2	21
Maine	4	2			1	2			1	3	3		16
Maryland			1	1	1	1	9	10	15	5	2	1	46
Massachusetts	6	4	5	5	4	5	21	75	59	27	26	8	245
Michigan	1	3	3	2	4	3	2	16	27	34	7	5	107
Minnesota	4	1	2		2	1	11	5	6	9		3	44
Mississippi	3	1	1	2	1	6	10	8	6	4	4	3	49
Montana			1			1		5		3	1	1	12
Nebraska			1	1			1	1	8	1	6	1	20
New Hampshire	1			1				1	1	2			6
New Jersey	3		6	1	4	2	5	5	12	6	11	3	58
New Mexico	3	1	1			2						1	8
New York	15	12	21	8	6	13	53	183	198	99	40	26	674
North Carolina	1	4				7	36	27	16	16	5		112
North Dakota	6	9			1			2	3	2	1		24
Ohio	4	5	1	2		4	16	36	32	23	7	10	140
Oklahoma	2	5				4			7	6	4	4	32
Oregon		1				3	1		4	8	1	1	19
Pennsylvania	3	4	3	2	3	4	3	16	19	31	8	4	100
Rhode Island								1	5	3	1	2	12
South Dakota	6				2	1	1	1	2	5		1	19
Tennessee	2	3	1	2		3	1	4	8	4		2	30
Vermont	2	2		2	2	2	5	1	3	1	1		21
Virginia	1	1	2	2	4	5	13	9	10	11	7	2	67
Washington	2		1			2	3	4	1	2	1		16
Wisconsin	2	2	2	1		2	3	5	8	12	7		44
Wyoming										3	1		4

Poliomyelitis (infantile paralysis)—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		2	2	2	4	3	1	2	4	3		1	24
Arizona				1	1		1						3
Arkansas					1	2	3	1	2	1	2	4	16
California	1	3	2	3	1	2	3	4	4	1	6	2	32
Colorado	3	1	3	1	1		1				1	1	12
Connecticut		1		1					1	2		1	6
District of Columbia		2			1				1	1			5
Florida	1	2		1			2	1	1	2	1	1	12
Idaho		1											1
Illinois	3	1	1	1	3	1	2	4	3	4	2		25
Indiana	3		1	2	1	2	4		2	2	2	1	20
Iowa		1	1	2	2		4	3	1		2		16
Kansas	1		1	1	3			3	4	4		3	20
Kentucky	3	1	6	2		1	1	2	3	2	5	3	29
Louisiana		1			1	1	2	2	2	1	3	1	14
Maine	1	3	1				1				1	2	9
Maryland				1		1	1	5	3		1	1	13
Massachusetts			2	3	1	2	7	13	6	5	3	2	44
Michigan	3		2	3	2	3	1	2	7	9	1	1	34
Minnesota	1	1	3	2		1	3	2	1	1			15
Missouri	4	3		1	1	4		3	1	2	3	2	24
Montana			1					1	1		1		4
Nebraska		1		3		2	1	1	1	2	3	1	15
New Jersey	1		1		4		2		3	1	3	4	19
New York	4	3	5	3	5	4	9	40	39	19	6	3	140
North Carolina			1	1	2	3	7	9	10	2	3	6	44
North Dakota	2	1							1				4
Ohio	4	4	2	2	1	3	4	8	7	2	1	6	44
Oklahoma		4		1	2	2		1	5	2		1	18
Oregon			2		1					1	1		5
Pennsylvania		3	3	4	2	4	1	5	10	8	4	3	47
South Carolina	1		2		1	3	1	3	1		1	2	15
South Dakota		2			2			2		1			7
Tennessee	4	2		3	3	3	1	6	3		1		26
Texas	1	3	3	4	6	2	8	6	3	3	2	6	47
Vermont	1			2					1		1	1	6
Virginia	1		1	3	4	1	2	6	6	5	3	1	33
Washington	2		1					2	1		1		7
West Virginia	1		3						1	1	1		7
Wisconsin	2		1			2	1	3	2	2	1	1	15

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	5	33	0.01	37	0.01	24	0.01	64.9
Arizona	445,000	6	7	.02	3	.01	3	.01	100.0
Arkansas	1,903,000	4	18	.01			16	.01	
California	4,316,000	7	174	.05	187	.04	32	.01	17.1
Colorado	1,059,000	4	10	.01	12	.01	12	.01	100.0
Connecticut	1,606,000	7	57	.04	33	.02	6	.00	18.2
Delaware	240,000	4	2	.01	11	.05	0		
District of Columbia	528,000	7	15	.03	6	.01	5	.01	83.3
Florida	1,317,000	7	12	.01	16	.01	12	.01	75.0
Georgia	3,139,000	5	13	.00	13	.00			
Idaho	522,000	4	10	.02	7	.01	1	.00	14.3
Illinois	7,203,000	7	244	.04	127	.02	25	.00	19.7
Indiana	3,124,000	6	41	.01	37	.01	20	.01	54.1
Iowa	2,423,000	6	44	.02	19	.01	16	.01	84.2
Kansas	1,821,000	5	71	.04	66	.04	20	.01	30.3
Kentucky	2,524,000	1	82	.03			29	.01	
Louisiana	1,919,000	7	25	.01	21	.01	14	.01	66.7
Maine	790,000	7	18	.02	16	.02	9	.01	56.2
Maryland	1,580,000	7	55	.04	46	.03	13	.01	28.3
Massachusetts	4,197,000	7	183	.05	245	.06	44	.01	18.0
Michigan	4,396,000	7	75	.02	107	.02	34	.01	31.8
Minnesota	2,651,000	7	92	.04	44	.02	15	.01	34.1
Mississippi	[1] 1,791,000	7	38	.02	49	.03	25	.01	51.0
Missouri	3,498,000	4	44	.01			24	.01	
Montana	695,000	7	25	.04	12	.02	4	.01	33.3
Nebraska	1,385,000	7	32	.02	20	.01	15	.01	75.0
New Hampshire	454,000	6	12	.03	5	.01			
New Jersey	3,680,000	7	107	.03	58	.02	19	.01	32.8
New Mexico	388,000	6	5	.01	8	.02			
New York	11,304,000	7	765	.07	674	.06	140	.01	20.8
North Carolina	2,858,000	7	28	.01	112	.04	44	.02	39.3
North Dakota	[2] 641,000	6	28	.04	24	.04	4	.01	16.7
Ohio	6,600,000	7	98	.02	140	.02	44	.01	31.4
Oklahoma	2,342,000	1	38	.02	32	.01	18	.01	56.2
Oregon	877,000	7	10	.01	19	.02	5	.01	26.3
Pennsylvania	9,614,000	7	150	.02	100	.01	47	.00	47.0
Rhode Island	693,000	7	14	.02	12	.02			
South Carolina	1,826,000	1	11	.01			15	.01	
South Dakota	689,000	7	25	.04	19	.03	7	.01	36.8
Tennessee	2,468,000	2	18	.01	30	.01	26	.01	86.7
Texas	5,313,000	2	46	.01			47	.01	
Vermont	[1] 352,000	7	28	.08	21	.06	6	.02	28.6
Virginia	2,519,000	7	105	.04	67	.03	33	.01	49.3
Washington	1,538,000	7	18	.01	16	.01	7	.00	43.7
West Virginia	1,669,000	7	21	.01			7	.00	
Wisconsin	2,885,000	7	96	.04	44	.02	15	.01	34.1
Wyoming	236,000	7	3	.01	4	.02	0		

[1] Population Jan. 1, 1920. [2] Population, State census, 1925.

Rabies in animals—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	1				1							3
California	19	26	31	37	26	35	29	24	39	40	40	29	375
Connecticut	2	6	3	6	9	11	7	9	4	3	3	7	70
District of Columbia	6	10	17	18	14	12	24	18	12	4	4	15	154
Idaho	1	1	4	2	2	2					2		14
Kansas	23	27	39	22	13	7	11	4	5	3	13	20	187
Maryland	3	15	15	21	22	14	16	12	24	11	15	6	174
Massachusetts	17	24	25	34	31	29	23	21	32	44	34	54	368
Minnesota	6	6	1	2	2								17
Mississippi	43	12	7	14	23	20	5	5	12	11	10	11	173
Missouri	2	9	19	18	33	12	20	8	8	5	15	2	151
Nebraska			3										3
New Mexico	3	4	8		13	2	4	14	4	2			54
Oregon	1				1		1			2			5
Rhode Island	1												1
Washington	2		1		2	2	1	1	1	2			12

Rabies in man—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama			1			2		1					4
Arizona	1												1
Arkansas	1				1		1	1	1				5
California						1	1	2					4
Florida	1											1	2
Illinois					2		1						3
Indiana							1				1		2
Kansas	1			1			1		1				4
Kentucky				3	1		1	1	1			1	8
Louisiana	1												1
Michigan	1							1		1			3
Missouri										1	1		2
New Jersey			2			1		1		3			7
New York							1			1			2
North Carolina			1	1			1	1		1			5
Ohio	1		1				1	1		1	1		6
Oklahoma			1	1			3				1		6
Pennsylvania						2		1		1	3	1	8
South Carolina					2				1				3
Tennessee				1	1	1		2	1	1	4		11
Texas	1		1		1	1	1						5
Virginia								1					1

Rocky Mountain spotted (or tick) fever—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California				1	1	1							3
Colorado						2							2
Idaho			2	22	5								29
Montana			3	9	6	9	3	6					36
North Dakota					1								1
Oregon			7	12	2	5	4						30
South Dakota				1	2								3
Washington							1						1
Wyoming			3	16	31	26	12	1	1				90

Rocky Mountain spotted (or tick) fever—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov	Dec.	Total
Idaho		1			3	3	2		1				10
Montana			2	1	6	4	1	1					15
Oregon			2	4	2								8
Washington							1						1
Wyoming				3	12	5	1	1					22

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	55	35	34	33	27	24	41	59	78	119	108	72	685
Arizona	6	23	19	31	29	23	24	3	6	12	25	32	36	263
Arkansas	7	36	28	20	15	12	13	13	17	27	56	76	48	361
California	7	618	618	609	486	511	368	191	169	227	385	567	635	5,384
Colorado	7	205	109	165	118	140	88	39	44	57	105	164	156	1,390
Connecticut	7	459	375	442	397	334	180	115	81	103	212	358	474	3,530
Delaware	6	50	46	45	30	45	37	10	9	15	36	56	65	444
District of Columbia	7	130	89	125	106	92	52	18	12	26	59	77	95	881
Florida	7	12	17	12	12	4	0	4	6	5	12	17	14	124
Georgia	7	34	48	51	33	42	22	26	31	79	59	74	48	547
Idaho	6	58	53	31	28	19	12	13	11	13	23	50	35	346
Illinois	7	1,967	1,817	1,519	1,148	1,003	710	330	252	444	1,082	1,307	1,540	13,119
Indiana	7	537	464	510	432	383	199	118	103	195	444	563	557	4,505
Iowa	7	268	275	279	189	137	85	48	48	125	220	328	338	2,340
Kansas	7	601	395	346	285	212	113	100	178	272	446	482	528	3,958
Kentucky	3	132	107	102	90	76	37	20	36	47	98	135	93	973
Louisiana	7	35	32	35	24	21	11	12	15	16	34	48	55	338
Maine	7	134	95	116	95	127	81	50	51	47	91	139	138	1,164
Maryland	7	398	444	379	286	223	152	54	62	112	211	286	337	2,944
Massachusetts	7	1,215	1,192	1,258	1,148	996	563	269	231	287	566	807	988	9,520
Michigan	7	1,310	1,366	1,396	990	982	617	405	316	522	886	1,150	1,373	11,313
Minnesota	7	891	835	795	598	605	349	248	251	386	598	846	1,001	7,403
Mississippi	7	48	33	28	27	29	20	28	43	73	88	88	88	593
Missouri	4	472	515	538	407	378	247	115	168	242	464	594	688	4,828
Montana	7	152	99	81	97	69	39	37	34	34	87	105	133	967
Nebraska	7	274	170	152	99	75	38	26	20	58	124	162	201	1,399
Nevada	5	8	4	7	5	5	4	1	2	4	8	2	7	57
New Hampshire	6	70	55	55	59	55	45	10	16	22	46	68	65	566
New Jersey	7	949	902	948	742	698	514	182	116	173	342	547	732	6,845
New Mexico	6	49	47	48	33	29	13	7	8	15	33	39	41	362
New York	7	2,537	2,770	3,102	2,445	2,308	1,221	593	383	527	907	1,630	2,225	20,648
North Carolina	7	191	116	110	82	78	74	51	123	242	345	321	285	2,018
North Dakota	7	209	149	141	107	65	34	27	44	66	93	143	167	1,245
Ohio	7	1,692	1,766	1,722	1,329	958	610	321	405	554	1,310	1,575	1,695	13,937
Oklahoma	5	50	30	49	31	32	29	21	20	45	78	88	76	549
Oregon	7	102	98	75	82	65	52	34	30	57	81	102	102	880
Pennsylvania	7	2,083	1,955	2,125	1,678	1,491	1,024	517	439	776	1,396	1,914	2,063	17,461
Rhode Island	7	100	100	117	82	77	43	28	14	26	47	64	104	802
South Carolina	6	18	9	9	7	5	3	7	14	23	25	31	14	165
South Dakota	7	227	200	207	189	148	78	50	53	108	150	185	203	1,798
Tennessee	5	79	95	53	86	56	29	16	45	121	159	147	151	1,037
Texas	6	92	95	63	71	75	53	44	42	46	54	112	179	926
Vermont	7	80	83	69	68	57	38	35	23	39	33	90	83	698
Virginia	7	254	207	198	118	101	68	79	121	230	365	408	384	2,533
Washington	7	249	217	215	214	127	112	69	61	111	163	179	206	1,923
West Virginia	7	184	133	167	138	147	71	73	84	196	340	315	271	2,119
Wisconsin	7	817	721	627	719	558	425	261	173	266	473	607	718	6,365
Wyoming	7	25	21	24	21	23	10	5	7	13	21	38	23	231

Scarlet fever—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	98	82	80	63	51	18	32	43	66	130	111	93	867
Arizona	64	45	43	61	37	31	12	14	13	35	66	39	460
Arkansas	31	40	49	27	92	38	22	16	18	32	64	51	480
California	730	673	816	474	571	608	268	214	424	709	1,078	1,194	7,759
Colorado	143	109	193	145	133	100	37	31	54	161	411	540	2,057
Connecticut	338	331	421	391	348	314	121	53	89	139	229	288	3,062
Delaware	34	9	42	39	37	17	10	9	19	51	78	108	453
District of Columbia	114	103	92	102	132	71	21	33	25	48	45	69	855
Florida	42	49	61	35	31	25	14	27	19	33	51	72	459
Georgia	54	37	28	33	26	4	16	14	34	112	87	90	535
Idaho	66	100	85	74	68	20	29	21	51	128	250	206	1,098
Illinois	1,847	2,129	2,050	1,507	1,397	947	488	297	376	816	1,124	1,265	14,243
Indiana	975	1,056	914	947	484	314	171	119	155	448	617	675	6,875
Iowa	295	250	233	232	133	114	76	54	60	177	220	280	2,124
Kansas	419	346	345	270	218	102	90	90	138	282	406	492	3,198
Louisiana	46	64	69	98	81	30	24	17	23	53	88	92	685
Maine	171	124	118	86	94	52	70	64	84	126	161	168	1,318
Maryland	210	212	212	209	247	257	97	31	71	178	189	293	2,206
Massachusetts	1,289	1,119	1,194	1,103	956	927	628	295	353	729	1,191	1,539	11,323
Michigan	1,452	1,503	1,781	1,401	1,288	1,189	641	268	323	669	962	1,212	12,689
Minnesota	1,491	1,729	1,853	1,397	1,314	866	538	323	446	966	1,061	1,144	13,128
Mississippi	65	53	32	37	31	22	25	32	36	103	147	153	736
Missouri	1,030	1,052	1,195	1,006	1,122	410	189	121	158	435	512	502	7,732
Montana	147	152	251	75	138	39	41	30	74	254	410	454	2,065
Nebraska	208	203	203	380	370	217	52	43	55	88	112	204	2,135
New Hampshire	106	180	72	70	96	52	23	16	25	39	55	88	822
New Jersey	928	796	894	805	828	795	252	123	175	329	563	783	7,271
New Mexico	71	41	34	33	49	13	6	3	14	52	119	110	545
New York	1,764	1,762	2,005	1,786	1,942	1,801	851	299	392	627	1,192	2,016	16,437
North Carolina	249	149	127	106	87	82	54	89	213	388	460	277	2,281
North Dakota	283	470	403	385	256	142	105	101	104	181	226	248	2,904
Ohio	1,654	1,638	1,984	1,419	1,361	1,078	417	271	360	880	1,394	1,620	14,076
Oklahoma	155	161	193	156	173	51	51	40	86	118	142	162	1,488
Oregon	227	179	169	225	238	175	101	84	89	224	303	280	2,294
Pennsylvania	2,486	2,396	2,464	2,384	2,310	1,726	755	378	542	996	1,610	2,290	20,337
Rhode Island	52	51	55	35	36	27	13	16	18	21	90	82	496
South Carolina	46	32	22	31	62	34	17	23	37	114	98	66	582
South Dakota	446	398	402	520	418	238	117	77	94	180	275	298	3,463
Tennessee	160	160	116	169	173	51	53	72	130	328	339	270	2,021
Texas	157	171	153	121	83	63	38	43	48	81	192	234	1,384
Vermont	91	102	57	37	39	11	7	5	22	13	11	61	456
Virginia	428	314	378	393	230	203	78	110	197	446	524	421	3,722
Washington	433	402	361	322	293	186	118	99	169	292	271	497	3,443
West Virginia	242	152	158	204	165	92	64	68	104	352	266	243	2,110
Wisconsin	768	712	709	796	459	312	281	146	198	296	606	498	5,781
Wyoming	75	67	77	138	120	56	26	17	24	59	88	102	849

Scarlet fever—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	2	2	1	2			1		2	1	3	15
Arizona				1	1		1		1	1	1	1	7
Arkansas	1				1	1		1				4	8
California	7	3	8	3	4	3	2	3		7	3	3	46
Colorado	5	1	1	4	2			1			3	6	23
Connecticut	4	4	9	3	2	1	3		1	2	3	2	34
Delaware	1				1	3					1	1	7
District of Columbia		1			2	2		1				1	7
Florida	2	3	1	1	1	1		2	1		1	2	15
Idaho	1	3	2		1	2	1	1		2			13
Illinois	34	23	38	31	26	21	10	10	6	11	14	9	233
Indiana	19	11	24	10	6	3	1	1	1	5	5	9	95
Iowa	5	5	3	3	2	4	6	1		2	6	3	40
Kansas	4	5	3	3	5	3	3	1	2		2	3	34
Kentucky	5	4	7	6	1	2	3		8	5	7	7	55
Louisiana	2	1	2	3							4		12
Maine	5	3	1		1	4	2			1		3	20
Maryland	2	3	2		4	3	3	1		1		2	21
Massachusetts	10	9	14	13	9	15	10	7	4	4	9	9	113
Michigan	26	15	43	25	33	29	13	6	4	11	9	21	235
Minnesota	12	17	24	18	17	13	7	9	9	6	10	12	154
Missouri	23	16	24	28	15	10	8	3	8	8	14	7	164
Montana	3	4	4	1	2	1		1	1		2	6	25
Nebraska	3	4	3	7	3	5						1	26
New Jersey	11	7	9	9	9	11	2	1	5	3	4	7	78
New York	16	28	25	26	25	15	12	3	6	11	8	13	188
North Carolina	2	3	2	2	5		2	2		7	2	4	31
North Dakota	10	9	11	7	4	1	5	3	1	4	2	3	60
Ohio	24	24	22	20	23	11	9	5	6	8	14	22	188
Oklahoma	5	2	1	3	3	1	2	2		1	2	5	28
Oregon	3	1	2	3		1	1	3	2	2	2	3	23
Pennsylvania	36	24	42	24	28	27	19	7	3	11	22	32	275
South Carolina					2		1					1	4
South Dakota	2	3	3	5	6	2	2		1	1	4	3	32
Tennessee	2	4	2	6	3	2		2	6	4	6	2	39
Texas	4	4	1	3	1		1	1	2		5	9	31
Vermont	2	2	4	7	1		1			1			18
Virginia	3	5	1	3	2		4	1	1	6	3	4	33
Washington	2	8	3		4		1	1		2	1	3	25
West Virginia	6	5	4	1		3	1	5	1	9	6	10	51
Wisconsin	11	8	16	15	5	7	3		3	1	5	3	77
Wyoming			3		2				1		1		

Scarlet fever—Cases reported, deaths registered, indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates, based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	7	685	0.29	867	0.34	15	0.01	1.7
Arizona	445,000	6	263	.69	460	1.03	7	.02	1.5
Arkansas	1,903,000	7	361	.20	480	.25	8	.00	1.7
California	4,316,000	7	5,384	1.46	7,759	1.80	46	.01	.6
Colorado	1,059,000	7	1,390	1.42	2,057	1.94	23	.02	1.1
Connecticut	1,606,000	7	3,530	2.44	3,062	1.91	34	.02	1.1
Delaware	240,000	6	444	1.93	453	1.89	7	.03	1.5
District of Columbia	528,000	7	881	2.01	855	1.62	7	.01	.8
Florida	1,317,000	7	124	.12	459	.35	15	.01	3.3
Georgia	3,139,000	7	547	.18	535	.17	-------	-------	-------
Idaho	522,000	6	346	.74	1,098	2.10	13	.02	1.2
Illinois	7,203,000	7	13,119	1.96	14,243	1.98	233	.03	1.6
Indiana	3,124,000	7	4,505	1.51	6,875	2.20	95	.03	1.4
Iowa	2,423,000	7	2,340	.96	2,124	.88	40	.02	1.9
Kansas	1,821,000	7	3,958	2.21	3,198	1.76	34	.02	1.1
Kentucky	2,524,000	3	973	.39	1,274	.50	55	.02	4.3
Louisiana	1,919,000	7	338	.18	685	.36	12	.01	1.8
Maine	790,000	7	1,164	1.50	1,318	1.67	20	.03	1.5
Maryland	1,580,000	7	2,944	1.98	2,206	1.40	21	.01	1.0
Massachusetts	4,197,000	7	9,520	2.39	11,323	2.70	113	.03	1.0
Michigan	4,396,000	7	11,313	2.91	12,689	2.89	235	.05	1.9
Minnesota	2,651,000	7	7,403	3.00	13,128	4.95	154	.06	1.2
Mississippi	[1] 1,791,000	7	593	.33	736	.41	5	.00	.7
Missouri	3,498,000	4	4,828	1.40	7,732	2.21	164	.05	2.1
Montana	695,000	7	967	1.63	2,065	2.97	25	.04	1.2
Nebraska	1,385,000	7	1,399	1.06	2,135	1.54	26	.02	1.2
Nevada	[1] 77,000	5	57	.74	47	.61	0	-------	-------
New Hampshire	454,000	6	566	1.26	822	1.81	-------	-------	-------
New Jersey	3,680,000	7	6,845	2.06	7,271	1.98	78	.02	1.1
New Mexico	388,000	6	362	.97	545	1.40	-------	-------	-------
New York	11,304,000	7	20,648	1.93	16,437	1.45	188	.02	1.1
North Carolina	2,858,000	7	2,018	.76	2,281	.80	31	.01	1.4
North Dakota	641,000	7	1,245	1.87	2,904	4.53	60	.09	2.1
Ohio	6,600,000	7	13,937	2.32	14,076	2.13	188	.03	1.3
Oklahoma	2,342,000	5	549	.25	1,488	.64	28	.01	1.9
Oregon	877,000	7	880	1.08	2,294	2.62	23	.03	1.0
Pennsylvania	9,614,000	7	17,461	1.94	20,337	2.12	275	.03	1.4
Rhode Island	693,000	7	802	1.29	496	.72	-------	-------	-------
South Carolina	1,826,000	6	165	.10	582	.32	4	.00	.7
South Dakota	689,000	7	1,798	2.77	3,463	5.03	32	.05	.9
Tennessee	2,468,000	5	1,037	.43	2,021	.82	39	.02	1.9
Texas	5,313,000	6	926	.19	1,384	.26	31	.01	2.2
Vermont	[1] 352,000	7	698	1.98	456	1.30	18	.05	3.9
Virginia	2,519,000	7	2,533	1.07	3,722	1.48	33	.01	.9
Washington	1,538,000	7	1,923	1.36	3,443	2.24	25	.02	.7
West Virginia	1,669,000	7	2,119	1.39	2,110	1.26	51	.03	2.4
Wisconsin	2,885,000	7	6,365	2.35	5,781	2.00	77	.03	1.3
Wyoming	236,000	7	231	1.12	849	3.60	7	.03	.8

[1] Population, Jan. 1, 1920.

[2] Population, State census, 1925.

Septic sore throat—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado		1	6		1					1	3		12
Connecticut	12	7	5	2	1	1	2	253	16	93	5	10	407
Georgia	36	29	37	110	45	24	19	18	44	93	35	33	523
Idaho			1						4	2		1	8
Illinois	9	12	9	5	13	8	7	3	5	9	4	8	92
Maine	12	10	4	7	1			4	3	1		1	43
Maryland	9	15	8	16	13	8	2	4	2	3	14	12	106
Massachusetts	11	13	12	11	9	6	12	12	7	8	10	18	129
Missouri	5	1	1		8	3	1		3	4	18	22	66
Montana		2		2	1		1				1		7
Nebraska	2						4	1	2		1	18	28
New Mexico		1	4	3					2			1	11
New York	33	25	22	13	18	14	6	5	8	5	12	6	167
North Carolina	14	3	4	4	6	5	5	12	10	11	14	4	92
Ohio	4	3	7	1		1	1	27	2	2	5	5	58
Oregon	5	4	8	6	6	10	6	11	1	3	4	8	72
Rhode Island			1	2	2	1		1	2	3	1		13
Tennessee	2								5				7
Texas		7											7
Vermont	1	1	1			1		1					5
Washington			1							1	1		3
Wyoming			3						1	1	1		6

Septic sore throat—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama				1		3	1						5
Connecticut	2	1	1	1				5	1				11
District of Columbia								1					1
Iowa	1	6		3	1	3	6	1	2	3	2	3	31
Kansas	3	6	3	5	5	4	9	8	4	5	3	6	62
Kentucky	1		2	1				1			4	2	11
Louisiana	1	1			2	1	2		3	2		2	14
Maine	2	1			1							1	5
Maryland	1	2	1	1		1		1	1	1	1		10
Massachusetts	5		7	3		2	4	5	2	1	2	3	34
Michigan	30	28	28	37	22	22	29	17	19	19	30	20	301
Montana		1	1	1				1		1			5
New York	12	3	11	12	8	11	5	5	2	5	14	8	96
North Carolina	1					2	2	1	3		2	3	14
North Dakota			1										1
Oklahoma	1		7	1	1	1	2	2	6	8	4	8	41
Oregon	1	2						1	1			1	6
South Dakota	1	2	1	3		1	1	2	1				12
Vermont			1									1	2
Wyoming						1	1	1		1			4

Septic sore throat—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000			5	0.00	
Colorado	1,059,000	12	0.01			
Connecticut	1,606,000	407	.25	11	.01	37.0
District of Columbia	528,000			1	.00	
Georgia	3,139,000	523	.17			
Idaho	522,000	8	.02			
Illinois	7,203,000	92	.01			
Iowa	2,423,000			31	.01	
Kansas	1,821,000			62	.03	
Kentucky	2,524,000			11	.00	
Louisiana	1,919,000			14	.01	
Maine	790,000	43	.05	5	.01	8.6
Maryland	1,580,000	106	.07	10	.01	10.6
Massachusetts	4,197,000	129	.03	34	.01	3.8
Michigan	4,396,000			301	.07	
Missouri	3,498,000	66	.02			
Montana	695,000	7	.01	5	.01	1.4
Nebraska	1,385,000	28	.02			
New Mexico	388,000	11	.03			
New York	11,304,000	167	.01	96	.01	1.7
North Carolina	2,858,000	92	.03	14	.00	6.6
North Dakota	[1] 641,000			1	.00	
Ohio	6,600,000	58	.01	0		
Oklahoma	2,342,000			41	.02	
Oregon	877,000	72	.08	6	.01	12.0
Rhode Island	693,000	13	.02			
South Dakota	689,000			12	.02	
Tennessee	2,468,000	7	.00	0		
Texas	5,313,000	7	.00	0		
Vermont	[2] 352,000	5	.01	2	.01	2.5
Washington	1,538,000	3	.00	0		
Wyoming	236,000	6	.03	4	.02	1.5

[1] Population, State census, 1925. [2] Population, Jan. 1, 1920.

Smallpox—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	151	136	220	277	154	116	61	22	17	23	37	96	1,304
Arizona	6	24	22	22	20	24	15	4	8	1	1	3	6	145
Arkansas	7	33	77	50	44	57	37	14	10	6	10	20	22	380
California	7	606	473	491	267	306	225	188	135	129	190	288	473	3,771
Colorado	3	21	7	8	3	5	2	4	1	1	2	5	2	61
Connecticut	7	2	1	1	2	1			1	1		1	1	11
Delaware	6	1				1								2
District of Columbia	7	11	9	18	15	12	2	1	1		1	1		71
Florida	7	34	28	31	26	20	19	5	2	1	6	8	20	200
Georgia	7	99	213	173	96	162	98	57	31	7	30	43	51	1,060
Idaho	6	49	34	42	44	42	45	16	13	13	12	43	37	390
Illinois	5	244	213	201	195	235	224	106	37	38	91	115	176	1,875
Indiana	7	367	374	463	604	500	277	118	76	52	63	153	232	3,279
Iowa	4	122	81	81	70	102	64	17	14	22	20	50	87	739
Kansas	4	80	117	76	69	64	48	25	11	5	13	24	29	561

Smallpox—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive—Continued

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Kentucky	3	62	56	54	62	44	35	20	29	5	17	18	29	431
Louisiana	7	123	110	141	132	109	33	39	12	14	14	24	53	804
Maine	7	10	7	5	11	4	9	9	3	-----	1	1	1	61
Maryland	7	3	3	12	11	8	6	2	1	1	2	1	1	51
Massachusetts	7	1	1	1	1	1	2	2	-----	-----	1	1	2	13
Michigan	7	443	155	207	311	387	343	136	71	46	56	97	233	2,485
Minnesota	5	334	265	231	185	180	129	98	61	46	88	147	255	2,019
Mississippi	7	167	220	155	145	102	119	63	43	42	36	92	102	1,286
Missouri	4	90	77	85	58	83	45	31	6	8	10	77	51	621
Montana	7	105	108	111	88	117	52	38	13	20	50	94	83	879
Nebraska	4	56	58	72	52	49	32	16	8	3	9	21	38	414
Nevada	5	5	16	5	8	1	1	1	1	1	1	1	1	42
New Hampshire	6	1	-----	1	1	1	-----	1	-----	-----	1	-----	-----	6
New Jersey	7	8	7	28	29	17	13	11	1	1	1	1	3	120
New Mexico	6	9	7	10	19	12	1	1	1	1	1	2	5	69
New York	7	40	43	38	21	29	39	28	10	9	5	6	31	299
North Carolina	7	335	340	475	371	343	205	115	62	47	60	82	152	2,587
North Dakota	7	50	38	38	62	51	19	16	14	10	17	39	68	422
Ohio	7	445	490	635	540	578	464	168	89	42	79	185	292	4,007
Oklahoma	5	154	175	193	175	105	90	30	5	7	16	26	45	1,021
Oregon	7	170	114	139	122	113	93	58	40	24	75	86	94	1,128
Pennsylvania	7	18	25	24	26	31	24	20	6	1	2	6	10	193
Rhode Island	7	1	-----	1	-----	1	-----	-----	-----	-----	-----	1	-----	4
South Carolina	6	62	59	50	54	61	59	13	8	6	23	26	72	493
South Dakota	7	114	72	84	85	49	52	14	6	30	25	49	42	622
Tennessee	5	338	485	251	221	296	77	31	37	15	25	39	81	1,896
Texas	6	156	198	158	232	241	175	53	33	15	12	12	48	1,333
Vermont	3	1	3	1	-----	-----	1	-----	1	-----	-----	-----	1	8
Virginia	4	32	37	57	36	54	41	23	9	5	5	16	20	335
Washington	7	362	262	283	253	205	153	125	71	53	102	220	322	2,411
West Virginia	4	65	51	74	72	42	47	21	9	6	4	19	11	421
Wisconsin	4	245	188	149	136	184	159	82	44	35	82	67	128	1,499
Wyoming	3		3	3	1	1	2	2	-----	1	4	10	8	39

Smallpox—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	157	148	150	175	186	123	97	25	15	8	17	184	1,285
Arizona	1	3	1	1	10	-----	-----	1	-----	-----	-----	1	18
Arkansas	13	22	35	30	35	6	7	40	14	3	3	12	220
California	444	657	748	337	144	103	65	39	34	63	83	77	2,794
Colorado	1	4	5	4	7	10	6	2	14	3	84	61	201
Connecticut	-----	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----	2
Delaware	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1
District of Columbia	-----	-----	6	1	3	4	-----	2	-----	-----	-----	-----	16
Florida	322	558	782	407	269	187	48	51	39	22	35	170	2,890
Georgia	56	73	124	109	132	72	48	21	18	38	44	222	957
Idaho	79	66	94	52	49	36	24	5	2	1	11	31	450
Illinois	177	163	107	164	137	105	95	18	26	5	25	51	1,073
Indiana	526	419	441	445	257	266	185	73	26	53	327	553	3,571
Iowa	158	220	128	212	135	96	59	20	10	12	27	54	1,131
Kansas	35	54	63	53	80	29	21	11	5	15	37	132	535
Louisiana	181	251	213	105	79	55	5	33	9	4	14	11	960
Maine	-----	-----	-----	-----	-----	-----	12	-----	-----	-----	-----	-----	12
Maryland	1	3	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	5
Massachusetts	-----	-----	-----	4	-----	-----	-----	-----	-----	-----	-----	-----	4
Michigan	89	32	30	28	45	30	36	43	12	34	90	81	550

Smallpox—Cases reported, 1926—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Minnesota	28	55	29	18	52	25	5	7	2	13	23	25	282
Mississippi	91	82	101	106	77	35	13	7	4	18	24	78	[1] 639
Missouri	48	34	50	38	47	32	26	22	8	9	6	8	328
Montana	46	36	45	28	24	24	29	12	9	35	24	83	395
Nebraska	81	99	79	99	84	102	47	11	17	62	47	78	806
New Hampshire	------	------	------	------	------	1	------	------	------	------	2	------	3
New Jersey	2	------	5	1	------	3	2	1	------	------	------	------	14
New Mexico	3	17	10	------	7	3	------	------	8	1	------	------	49
New York	5	3	7	13	9	35	45	22	4	17	76	69	305
North Carolina	156	115	137	152	190	127	101	129	30	55	135	267	1,594
North Dakota	27	34	16	12	26	13	17	6	17	24	32	52	276
Ohio	463	308	310	254	201	152	93	37	18	44	132	121	2,133
Oklahoma	74	80	102	128	114	26	18	1	2	38	173	112	8[illegible]
Oregon	313	186	147	99	171	163	108	40	33	79	80	138	1,557
Pennsylvania	2	7	4	9	5	7	2	1	------	------	2	------	39
South Carolina	52	83	80	106	80	79	46	35	23	14	29	20	647
South Dakota	35	15	43	32	11	25	16	5	------	4	32	39	257
Tennessee	52	94	57	94	144	62	29	9	7	16	11	32	607
Texas	174	325	289	352	345	115	75	52	24	13	17	117	1,898
Virginia	92	46	75	61	76	93	49	26	8	11	10	74	621
Washington	426	397	424	283	143	104	87	64	61	85	94	245	2,413
West Virginia	31	25	73	73	17	36	45	13	25	4	13	32	387
Wisconsin	70	44	48	27	15	2	21	3	19	29	34	38	350
Wyoming	5	1	------	2	6	2	1	------	1	------	4	------	22

[1] Includes 3 cases for which the month is not given.

Smallpox—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	------	------	------	1	1	2	------	------	------	------	------	------	4
Arizona	------	------	------	6	------	------	------	------	------	------	------	------	6
California	29	79	56	51	15	2	------	1	------	------	------	3	236
Colorado	------	------	------	1	------	------	------	------	------	------	------	------	1
Florida	1	------	1	2	1	1	1	------	------	------	------	------	7
Idaho	------	------	------	1	------	------	------	------	------	------	------	1	2
Illinois	1	------	------	1	3	2	------	------	------	------	1	------	8
Indiana	------	------	------	------	2	1	------	1	------	------	2	2	8
Iowa	------	------	------	1	------	1	------	------	------	------	------	------	2
Kansas	------	------	------	1	------	------	------	------	------	------	------	1	2
Kentucky	------	------	------	------	1	1	1	1	------	1	------	------	5
Louisiana	1	1	2	2	2	------	------	------	------	------	------	------	8
Michigan	------	------	1	------	1	------	------	1	------	------	1	------	4
Missouri	------	------	------	------	1	------	------	------	------	------	------	------	1
Montana	------	------	------	------	------	1	------	------	------	------	------	------	1
Nebraska	------	------	------	1	2	4	1	------	------	------	------	------	8
North Carolina	------	1	1	------	------	1	1	2	1	------	2	1	10
Ohio	------	------	------	------	------	------	------	------	1	------	------	------	1
Oregon	2	------	2	------	------	------	------	1	------	------	------	------	5
South Carolina	------	------	------	------	1	1	------	------	------	------	------	------	2
South Dakota	------	------	------	------	------	------	1	------	------	------	------	------	1
Tennessee	------	------	1	2	------	------	------	------	------	------	------	1	4
Texas	------	1	------	------	1	------	------	------	------	------	------	2	4
Virginia	------	------	------	------	------	------	------	1	------	------	------	------	1
Washington	5	9	8	4	3	------	------	1	------	------	------	1	31
West Virginia	------	1	1	------	------	1	------	------	------	------	------	------	3
Wisconsin	------	------	------	------	1	------	------	------	------	------	------	------	1

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	7	1,304	0.54	1,285	0.51	4	0.00	0.3
Arizona	445,000	6	145	.38	18	.04	6	.01	33.3
Arkansas	1,903,000	7	380	.21	220	.12	0		
California	4,316,000	7	3,771	1.02	2,794	.65	236	.05	8.4
Colorado	1,059,000	3	61	.06	201	.19	1	.00	.5
Connecticut	1,606,000	7	11	.01	2	.00	0		
Delaware	240,000	6	2	.01	1	.00	0		
District of Columbia	528,000	7	71	.16	16	.03	0		
Florida	1,317,000	7	200	.20	2,890	2.19	7	.01	.2
Georgia	3,139,000	7	1,060	.36	957	.30			
Idaho	522,000	6	390	.83	450	.86	2	.00	.4
Illinois	7,203,000	5	1,875	.28	1,073	.15	8	.00	.7
Indiana	3,124,000	7	3,279	1.10	3,571	1.14	8	.00	.2
Iowa	2,423,000	4	739	.30	1,131	.47	2	.00	.2
Kansas	1,821,000	4	561	.31	535	.29	2	.00	.4
Kentucky	2,524,000	3	431	.17	202	.08	5	.00	2.5
Louisiana	1,919,000	7	804	.44	960	.50	8	.00	.8
Maine	790,000	7	61	.08	12	.02	0		
Maryland	1,580,000	7	51	.03	5	.00	0		
Massachusetts	4,197,000	7	13	.00	4	.00	0		
Michigan	4,396,000	7	2,485	.64	550	.13	4	.00	.7
Minnesota	2,651,000	5	2,019	.82	282	.11	0		
Mississippi	[1] 1,791,000	7	1,286	.72	639	.36	4	.00	.6
Missouri	3,498,000	4	621	.18	328	.09	1	.00	.3
Montana	695,000	7	879	1.40	395	.57	1	.00	.3
Nebraska	1,385,000	4	414	.31	806	.58	8	.01	1.0
Nevada	[1] 77,000	5	42	.55	24	.31	0		
New Hampshire	454,000	6	6	.01	3	.01			
New Jersey	3,680,000	7	120	.04	14	.00	0		
New Mexico	388,000	6	69	.19	49	.13			
New York	11,304,000	7	299	.03	305	.03	0		
North Carolina	2,858,000	7	2,587	.98	1,594	.56	10	.00	.6
North Dakota	[2] 641,000	7	422	.63	276	.43	0		
Ohio	6,600,000	7	4,007	.67	2,133	.32	1	.00	.0
Oklahoma	2,342,000	5	1,021	.47	868	.37	0		
Oregon	877,000	7	1,128	1.39	1,557	1.78	5	.01	.3
Pennsylvania	9,614,000	7	193	.02	39	.00	0		
Rhode Island	693,000	7	4	.01	0				
South Carolina	1,826,000	6	493	.29	647	.35	2	.00	.3
South Dakota	689,000	7	622	.96	257	.37	1	.00	.4
Tennessee	2,468,000	5	1,896	.79	607	.25	4	.00	.7
Texas	5,313,000	6	1,333	.27	1,898	.36	4	.00	.2
Vermont	[1] 352,000	3	8	.02	0		0		
Virginia	2,519,000	4	335	.14	621	.25	1	.00	.2
Washington	1,538,000	7	2,411	1.71	2,413	1.57	31	.02	1.3
West Virginia	1,669,000	4	421	.27	387	.23	3	.00	.8
Wisconsin	2,885,000	4	1,499	.54	350	.12	1	.00	.3
Wyoming	236,000	3	39	.18	22	.09	0		

[1] Population, Jan. 1, 1920. [2] Population, State census, 1925.

Syphilis—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	742	853	804	814	944	822	893	972	857	889	566	550	9,706
Arkansas	226	304	330	250	238	237	249	375	265	235	218	203	3,130
California	779	800	978	834	797	883	652	779	955	820	807	866	9,950
Colorado	54	17	49	19	31	58	47	38	43	35	19	43	453
Connecticut	101	75	103	74	108	105	78	85	68	66	80	70	1,013
Delaware	15	19	9	19	15	11	10	12	5	18	11	7	151
Florida	163	163	236	181	185	231	392	392	392	392	391	391	3,509
Georgia	435	477	693	381	341	310	394	498	539	311	529	348	5,256
Idaho	2	10	12	18	13	2	4	9	1	6	18	8	103
Illinois	1,060	925	1,103	864	1,074	955	1,097	1,068	1,032	1,163	1,054	1,182	12,577
Indiana	143	156	181	242	151	218	158	189	215	262	161	167	2,243
Iowa	------	------	------	------	------	------	51	109	159	63	70	76	[1] 528
Kansas	62	40	46	82	38	41	69	46	32	42	60	31	589
Kentucky	2,448	2,235	2,353	1,783	2,622	2,478	2,408	2,550	2,259	2,367	2,466	2,538	28,507
Louisiana	250	285	320	282	266	241	217	266	392	252	250	300	3,321
Maine	31	30	13	9	6	10	18	12	25	18	9	10	191
Maryland	235	234	282	282	326	310	375	242	264	240	275	435	3,500
Massachusetts	159	159	182	170	169	168	158	158	138	138	192	113	[2] 1,904
Michigan	1,288	1,159	1,214	956	1,212	1,282	1,132	1,201	1,188	1,473	1,308	1,058	14,471
Minnesota	444	411	431	387	429	464	372	439	366	444	357	327	4,871
Mississippi	859	1,038	1,200	1,258	1,241	1,224	1,289	1,234	1,267	1,410	1,268	1,162	14,450
Missouri	374	353	354	352	229	314	316	332	305	260	287	267	3,743
Montana	5	1	2	8	4	1	11	8	3	11	10	1	65
Nebraska	86	62	92	90	92	60	74	58	79	71	72	53	889
New Hampshire	35	10	33	11	8	20	13	14	8	23	10	12	197
New Jersey	357	388	351	410	405	369	453	378	434	426	424	497	4,892
New Mexico	9	8	7	10	5	6	12	6	8	6	1	12	90
New York	2,432	1,859	2,567	2,509	2,632	2,375	1,294	2,564	2,390	2,359	2,700	4,388	30,069
North Carolina	78	95	110	100	105	76	71	60	254	266	209	197	[3] 1,621
North Dakota	26	23	25	27	13	15	17	18	20	20	24	13	241
Ohio	438	494	558	553	492	538	497	558	478	577	494	505	6,182
Oregon	43	43	34	34	50	37	34	90	12	38	31	19	465
Pennsylvania	192	208	261	187	254	204	262	235	234	239	239	207	2,722
Rhode Island	59	39	36	35	33	28	21	29	31	31	34	18	394
South Carolina	71	71	71	71	71	71	71	71	71	71	71	72	[4] 853
South Dakota	17	15	11	9	10	10	11	16	8	7	6	16	136
Tennessee	251	288	310	252	227	273	277	293	232	314	250	249	3,216
Texas	1,007	1,855	1,076	771	1,713	1,493	1,644	1,801	954	933	1,543	1,610	16,400
Vermont	68	49	60	60	45	62	66	44	46	58	48	52	658
Virginia	154	144	153	171	143	115	112	117	115	165	154	105	1,648
Washington	62	58	53	77	49	120	91	124	110	121	44	69	978
West Virginia	596	650	574	665	632	602	628	649	403	181	110	210	5,900
Wisconsin	61	58	87	64	77	77	65	78	95	88	66	75	891
Wyoming	2	2	0	0	0	0	------	------	0	0	0	------	[5] 4

[1] For 6 months.
[2] Only cases in the infectious stage are reportable by law.
[3] Figures for January to August, inclusive, are for clinics only.
[4] Monthly average; computed from annual report submitted by South Carolina State Board of Health, 1926.
[5] For 9 months.

NOTE.—Arizona, Nevada, Oklahoma, and Utah did not report in 1926.

Syphilis—Cases reported and indicated morbidity rates, 1926

State	Estimated population, July 1, 1926	Total cases reported, 1926	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1926	Total cases reported, 1926	Cases per 1,000 inhabitants
Alabama	2,526,000	9,706	3.84	Montana	695,000	65	.09
Arkansas	1,903,000	3,130	1.64	Nebraska	1,385,000	889	.64
California	4,316,000	9,950	2.31	New Hampshire	454,000	197	.43
Colorado	1,059,000	453	.43	New Jersey	3,680,000	4,892	1.33
Connecticut	1,606,000	1,013	.63	New Mexico	388,000	90	.23
Delaware	240,000	151	.63	New York	11,304,000	30,069	2.66
Florida	1,317,000	3,509	2.66	North Dakota	[2] 641,000	241	.38
Georgia	3,139,000	5,256	1.67	Ohio	6,600,000	6,182	.94
Idaho	522,000	103	.20	Oregon	877,000	465	.53
Illinois	7,203,000	12,577	1.75	Pennsylvania	9,614,000	2,722	.28
Indiana	3,124,000	2,243	.72	Rhode Island	693,000	394	.57
Kansas	1,821,000	589	.32	South Carolina	1,826,000	853	.47
Kentucky	2,524,000	28,507	11.29	South Dakota	689,000	136	.20
Louisiana	1,919,000	3,321	1.73	Tennessee	2,468,000	3,216	1.30
Maine	790,000	191	.24	Texas	5,313,000	16,400	3.09
Maryland	1,580,000	3,500	2.22	Vermont	[1] 352,000	658	1.87
Massachusetts	4,197,000	1,904	.45	Virginia	2,519,000	1,648	.65
Michigan	4,396,000	14,471	3.29	Washington	1,538,000	978	.64
Minnesota	2,651,000	4,871	1.84	West Virginia	1,669,000	5,900	3.54
Mississippi	[1] 1,791,000	14,450	8.07	Wisconsin	2,885,000	891	.31
Missouri	3,498,000	3,743	1.07				

[1] Population Jan. 1, 1920. [2] Population, State census, 1925.

Tuberculosis (all forms)—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	167	314	434	335	521	463	373	319	242	394	226	354	4,142
California	684	711	1,135	796	902	974	672	726	743	700	748	803	9,594
Colorado	159	126	191	141	132	27	147	256	119	113	85	137	1,633
Connecticut	140	111	160	147	152	164	139	128	130	116	109	101	1,597
District of Columbia	81	89	138	95	93	115	81	87	106	101	84	103	1,173
Florida	37	37	44	120	35	139	285	201	46	68	63	260	1,335
Georgia	105	110	89	97	163	83	104	58	71	71	65	47	1,063
Illinois	954	1,132	1,359	1,755	1,853	1,793	1,463	1,738	1,291	1,399	1,131	1,129	16,997
Kansas	194	145	252	180	159	306	155	121	133	137	150	232	2,164
Maryland	309	204	290	328	287	320	294	265	186	205	181	152	3,021
Massachusetts	572	517	648	707	736	656	621	551	494	490	508	507	7,007
Michigan	329	434	475	493	628	454	510	462	509	554	242	297	5,387
Minnesota	226	289	340	322	421	395	337	341	286	330	270	272	3,829
Mississippi	295	331	411	361	413	417	334	357	348	278	302	242	[1] 4,100
Montana	44	14	37	63	56	35	48	35	41	54	33	68	528
New Jersey	451	390	569	468	479	442	480	440	386	434	444	388	5,371
New Mexico	185	153	100	113	105	129	123	137	100	97	117	62	1,421
New York	1,415	1,456	1,817	1,744	1,732	1,752	1,653	1,270	1,816	1,513	1,383	1,474	19,025
Ohio	517	589	613	663	770	728	669	575	595	604	510	623	7,456
Oregon	51	69	61	54	67	55	65	58	54	73	51	49	707
Rhode Island	38	27	52	54	41	47	54	46	21	30	56	26	492
South Carolina	162	193	246	246	299	219	271	192	164	177	151	96	2,416
Washington	122	181	245	194	184	232	165	159	149	146	147	169	2,093
Wisconsin	124	183	155	193	199	163	204	180	169	131	158	118	1,977

[1] Includes 11 cases for which the month is not given.

Tuberculosis (all forms)—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	221	198	237	221	216	200	218	179	168	175	172	171	2,376
Arizona	126	139	164	124	120	110	112	100	87	96	114	112	1,404
Arkansas	112	78	144	138	145	189	135	121	107	114	120	170	1,573
California	578	492	540	553	524	500	461	447	395	414	415	475	5,794
Colorado	128	131	146	132	135	119	128	111	128	113	106	117	1,494
Connecticut	82	104	129	124	122	114	80	100	68	98	87	109	1,217
Delaware	29	29	26	26	17	17	18	24	16	16	16	19	253
District of Columbia	50	47	44	57	58	54	45	57	38	52	40	40	582
Florida	101	128	127	109	90	82	103	64	94	93	92	104	1,187
Idaho	10	17	5	23	7	13	9	10	14	11	10	39	168
Illinois	454	407	579	531	556	486	441	410	408	438	347	438	5,495
Indiana	203	222	278	262	242	225	191	215	167	199	176	175	2,555
Iowa	62	84	98	90	93	83	85	51	52	53	74	83	908
Kansas	63	64	82	70	73	60	63	50	61	61	47	53	747
Kentucky	286	239	295	308	271	254	275	251	236	225	213	171	3,024
Louisiana	191	164	218	176	215	175	135	156	137	131	138	159	1,995
Maine	40	56	58	60	51	45	50	46	25	49	41	39	560
Maryland	171	168	181	168	159	148	126	150	142	125	108	161	1,807
Massachusetts	302	273	335	357	372	307	292	272	223	248	252	246	3,479
Michigan	238	222	285	278	322	303	247	212	232	210	225	265	3,039
Minnesota	138	122	159	191	174	139	123	131	108	134	128	138	1,685
Missouri	262	241	287	313	259	258	231	229	179	205	192	246	2,902
Montana	36	32	41	37	31	29	33	23	27	21	33	28	371
Nebraska	35	46	49	46	47	39	40	31	25	28	24	31	441
New Jersey	277	267	321	270	305	240	265	223	249	221	216	239	3,093
New York	868	812	1,066	992	927	920	803	719	704	721	737	779	10,048
North Carolina	225	241	239	252	314	288	211	210	177	222	202	231	2,812
North Dakota	16	16	21	29	39	26	22	15	22	16	17	17	256
Ohio	382	427	489	547	510	457	423	398	368	350	362	370	5,083
Oklahoma	110	92	136	151	106	129	102	98	78	95	105	118	1,320
Oregon	39	37	52	57	57	48	52	42	32	33	31	46	526
Pennsylvania	665	619	782	733	724	617	578	552	521	544	508	544	7,387
South Carolina	106	97	114	136	112	127	114	125	132	99	98	109	1,369
South Dakota	40	49	36	33	23	16	58	18	24	25	51	27	400
Tennessee	331	344	376	359	326	322	307	259	254	248	244	255	3,625
Texas	303	349	316	361	356	291	329	302	220	238	275	344	3,684
Vermont	28	27	29	33	23	26	25	20	14	21	14	18	278
Virginia	240	237	258	262	223	244	220	200	199	204	187	198	2,672
Washington	87	87	102	110	105	98	105	87	67	85	80	101	1,114
West Virginia	125	94	127	138	130	76	89	81	106	96	111	93	1,266
Wisconsin	127	161	155	189	194	183	197	137	113	119	123	131	1,829
Wyoming	8	3	7	4	6	6	3	4	3	3	4	2	53

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	4,142	1.64	2,376	0.94	1.7
Arizona	445,000			1,404	3.16	
Arkansas	1,903,000			1,573	.83	
California	4,316,000	9,594	2.22	5,794	1.34	1.7
Colorado	1,059,000	1,633	1.54	1,494	1.41	1.1
Connecticut	1,606,000	1,597	.99	1,217	.76	1.3
Delaware	240,000			253	1.05	
District of Columbia	528,000	1,173	2.22	582	1.10	2.0
Florida	1,317,000	1,335	1.01	1,187	.90	1.1
Georgia	3,139,000	1,063	.34			
Idaho	522,000			168	.32	
Illinois	7,203,000	16,997	2.36	5,495	.76	3.1
Indiana	3,124,000			2,555	.82	
Iowa	2,423,000			908	.37	
Kansas	1,821,000	2,164	1.19	747	.41	2.9
Kentucky	2,524,000			3,024	1.20	
Louisiana	1,919,000			1,995	1.04	
Maine	790,000			560	.71	
Maryland	1,580,000	3,021	1.91	1,807	1.14	1.7
Massachusetts	4,197,000	7,007	1.67	3,479	.83	2.0
Michigan	4,396,000	5,387	1.23	3,039	.69	1.8
Minnesota	2,651,000	3,829	1.44	1,685	.64	2.3
Mississippi	[1] 1,791,000	4,100	2.29	1,862	1.04	2.2
Missouri	3,498,000			2,902	.83	
Montana	695,000	528	.76	371	.53	1.4
Nebraska	1,385,000			441	.32	
New Jersey	3,680,000	5,371	1.46	3,093	.84	1.7
New Mexico	388,000	1,421	3.66			
New York	11,304,000	19,025	1.68	10,048	.89	1.9
North Carolina	2,858,000			2,812	.97	
North Dakota	[2] 641,000			256	.40	
Ohio	6,600,000	7,456	1.13	5,083	.77	1.5
Oklahoma	2,342,000			1,320	.56	
Oregon	877,000	707	.81	526	.60	1.3
Pennsylvania	9,614,000			7,387	.77	
Rhode Island	693,000	492	.71			
South Carolina	1,826,000	2,416	1.32	1,369	.75	1.8
South Dakota	689,000			400	.58	
Tennessee	2,468,000			3,625	1.47	
Texas	5,313,000			3,684	.69	
Vermont	[1] 352,000			278	.79	
Virginia	2,519,000			2,672	1.06	
Washington	1,538,000	2,093	1.36	1,114	.72	1.9
West Virginia	1,669,000			1,266	.76	
Wisconsin	2,885,000	1,977	.69	1,829	.63	1.1
Wyoming	236,000			53	.22	

[1] Population, Jan. 1, 1920. [2] Population, State census, 1925.

Tuberculosis (respiratory system)—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	672	703	1,096	750	857	899	633	684	693	653	702	774	9,116
Connecticut	122	103	145	128	143	149	129	120	127	112	106	89	1,473
District of Columbia	79	85	136	94	90	114	78	82	105	94	79	98	1,134
Georgia	105	110	89	97	163	83	97	58	71	69	65	47	1,054
Illinois	918	1,112	1,328	1,696	1,808	1,742	1,428	1,690	1,257	1,377	1,113	1,107	16,576
Kansas	163	110	215	158	134	264	132	102	116	116	117	211	1,838
Louisiana	213	190	199	209	282	219	202	204	205	225	214	267	2,629
Maryland	268	191	275	310	271	296	283	253	183	191	175	148	2,844
Massachusetts	426	383	477	568	566	522	494	444	390	394	386	394	5,444
New York	1,354	1,398	1,682	1,637	1,649	1,645	1,532	1,214	1,733	1,429	1,315	1,345	17,933
Rhode Island	37	22	44	50	37	44	49	42	18	27	53	24	447

Tuberculosis (respiratory system)—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	201	188	220	208	194	170	191	157	147	160	158	154	2,148
Arkansas	107	77	138	133	134	177	129	115	101	110	117	165	1,503
California	505	446	464	488	459	444	402	383	341	363	380	423	5,098
Colorado	123	129	142	122	121	115	126	105	126	104	99	112	1,424
Connecticut	68	95	111	100	112	97	67	86	62	88	77	91	1,054
Delaware	26	25	24	22	13	13	15	21	14	12	15	18	218
District of Columbia	48	43	40	51	56	49	38	53	35	45	38	36	532
Florida	90	117	116	96	79	74	98	60	86	89	85	93	1,083
Idaho	9	15	4	23	7	11	7	10	11	9	9	23	143
Illinois	420	351	518	473	497	437	380	364	362	392	311	390	4,895
Indiana	169	189	242	222	199	181	153	182	140	162	155	145	2,139
Iowa	52	77	88	80	79	63	72	43	43	41	62	73	773
Kansas	57	57	75	60	63	50	55	39	52	54	38	48	648
Kentucky	260	219	264	278	242	226	243	212	190	203	184	155	2,676
Louisiana	171	158	209	166	197	161	124	146	125	124	129	150	1,860
Maine	33	43	50	55	41	36	37	42	20	40	32	33	462
Maryland	161	157	161	150	143	119	110	131	117	117	100	145	1,611
Massachusetts	267	230	287	308	320	264	245	231	188	205	212	195	2,952
Michigan	207	202	255	231	263	259	215	173	195	180	190	229	2,599
Minnesota	110	99	128	162	140	126	104	114	95	111	113	119	1,421
Missouri	232	222	263	272	223	228	200	205	163	184	175	221	2,588
Montana	30	29	38	36	26	21	25	16	24	18	28	25	316
Nebraska	24	41	37	41	38	37	30	25	22	25	16	24	360
New Jersey	253	238	288	240	266	206	226	196	215	196	192	215	2,731
New York	778	740	977	908	833	822	706	628	626	658	672	712	9,060
North Carolina	207	213	220	235	278	254	193	184	157	196	184	216	2,537
North Dakota	16	13	18	23	34	20	16	14	16	15	16	15	216
Ohio	333	373	421	470	434	385	349	326	334	288	320	319	4,352
Oregon	34	33	45	45	48	38	47	34	30	27	26	39	446
Pennsylvania	581	540	689	626	630	524	482	466	440	474	430	464	6,346
South Carolina	91	92	111	134	105	118	106	116	118	88	93	103	1,275
South Dakota	37	47	29	29	21	15	56	12	21	21	48	25	361
Tennessee	298	309	339	320	282	276	270	224	217	209	223	227	3,194
Texas	292	333	291	334	325	263	299	275	210	223	263	329	3,437
Vermont	25	20	24	26	22	21	20	13	8	19	10	16	224
Virginia	219	218	234	234	191	218	196	175	178	183	156	183	2,385
West Virginia	108	82	116	123	115	59	76	71	97	85	99	81	1,112
Wisconsin	113	139	131	167	178	160	169	113	93	95	105	109	1,572
Wyoming	7	2	7	3	5	5	3	4	2	2	4	1	45

Tuberculosis (respiratory system)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1926

State	Estimated population, July 1, 1926	Cases reported, 1926	Cases per 1,000 inhabitants	Deaths registered, 1926	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000			2,148	0.85	
Arkansas	1,903,000			1,503	.79	
California	4,316,000	9,116	2.11	5,098	1.18	1.8
Colorado	1,059,000			1,424	1.34	
Connecticut	1,606,000	1,473	.92	1,054	.66	1.4
Delaware	240,000			218	.91	
District of Columbia	528,000	1,134	2.15	532	1.01	2.1
Florida	1,317,000			1,083	.82	
Georgia	3,139,000	1,054	.34			
Idaho	522,000			143	.27	
Illinois	7,203,000	16,576	2.30	4,895	.68	3.4
Indiana	3,124,000			2,139	.68	
Iowa	2,423,000			773	.32	
Kansas	1,821,000	1,838	1.01	648	.36	2.8
Kentucky	2,524,000			2,676	1.06	
Louisiana	1,919,000	2,629	1.37	1,860	.97	1.4
Maine	790,000			462	.58	
Maryland	1,580,000	2,844	1.80	1,611	1.02	1.8
Massachusetts	4,197,000	5,444	1.30	2,952	.70	1.8
Michigan	4,396,000			2,599	.59	
Minnesota	2,651,000			1,421	.54	
Mississippi	[1] 1,791,000			1,731	1.00	
Missouri	3,498,000			2,588	.74	
Montana	695,000			316	.45	
Nebraska	1,385,000			360	.26	
Nevada	[1] 77,000			55	.71	
New Jersey	3,680,000			2,731	.74	
New York	11,304,000	17,933	1.59	9,060	.80	2.0
North Carolina	2,858,000			2,537	.88	
North Dakota	[2] 641,000			216	.34	
Ohio	6,600,000			4,352	.66	
Oregon	877,000			446	.51	
Pennsylvania	9,614,000			6,346	.66	
Rhode Island	693,000	447	.65			
South Carolina	1,826,000			1,275	.70	
South Dakota	689,000			361	.52	
Tennessee	2,468,000			3,194	1.29	
Texas	5,313,000			3,437	.65	
Vermont	[1] 352,000			224	.64	
Virginia	2,519,000			2,385	.95	
West Virginia	1,669,000			1,112	.67	
Wisconsin	2,885,000			1,572	.54	
Wyoming	236,000			45	.19	

[1] Population, Jan. 1, 1920. [2] Population, State census, 1925.

Typhoid fever—Monthly estimated expectancy based on data which are available for the years 1919 to 1925, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	46	44	51	44	74	148	267	294	190	129	73	55	1,415
Arizona	6	2	2	1	2	5	10	9	13	11	16	7	7	85
Arkansas	7	37	20	13	17	23	38	161	162	138	123	96	56	884
California	7	50	29	44	41	62	98	130	148	118	119	75	63	977
Colorado	7	12	5	10	8	10	18	38	71	93	66	48	22	401
Connecticut	7	8	6	12	12	19	15	28	55	58	51	22	29	315
Delaware	6	4	4	2	2	3	5	9	19	19	20	10	7	104
District of Columbia	7	6	5	4	4	7	8	14	20	23	16	11	10	128
Florida	7	59	42	41	81	62	65	60	59	39	39	33	40	620
Georgia	7	18	22	22	24	61	132	243	236	190	159	56	34	1,197
Idaho	6	2	3	4	3	8	5	7	17	23	14	10	5	99
Illinois	7	96	72	71	58	69	116	166	233	268	259	180	113	1,701
Indiana	7	30	21	23	36	39	40	61	134	139	138	77	67	805
Kansas	7	17	12	11	17	26	56	134	179	150	111	51	27	791
Kentucky	8	57	27	31	25	34	41	123	199	166	144	97	56	1,000
Louisiana	7	50	37	45	52	85	112	135	152	129	94	77	94	1,062
Maine	7	12	12	12	12	14	14	26	35	41	49	32	17	276
Maryland	7	42	26	29	30	34	54	117	264	230	199	123	76	1,224
Massachusetts	7	38	32	41	41	44	44	69	101	124	89	59	40	722
Michigan	7	54	31	53	67	53	67	77	114	165	168	117	95	1,061
Minnesota	7	27	22	30	26	39	32	42	61	70	81	43	36	509
Mississippi	7	100	88	91	120	147	309	448	438	307	288	217	139	2,692
Missouri	4	23	16	20	20	21	33	113	164	162	120	86	30	808
Montana	7	8	3	7	6	11	13	21	23	39	22	13	10	176
Nebraska	7	8	6	4	2	3	3	9	11	12	19	11	10	98
Nevada	5	1	1	1	1	2	1	1	6	5	4	2	1	26
New Hampshire	6	2	1	2	3	3	1	3	5	6	8	3	2	39
New Jersey	7	31	22	26	25	28	45	61	101	112	95	70	54	670
New Mexico	6	15	7	5	7	9	21	28	42	76	89	50	28	377
New York	7	140	89	92	112	121	136	221	391	425	365	224	175	2,491
North Carolina	7	30	20	21	37	54	159	461	387	260	136	61	44	1,670
North Dakota	7	6	2	3	4	7	2	7	8	29	17	21	13	119
Ohio	7	98	52	61	64	80	117	195	337	436	391	187	107	2,125
Oklahoma	5	10	11	20	19	24	55	121	133	88	191	94	21	789
Oregon	7	7	5	5	4	9	11	14	25	34	29	15	15	173
Pennsylvania	7	136	103	88	95	125	164	272	330	495	473	268	182	2,731
Rhode Island	7	5	1	2	2	3	2	7	10	17	10	10	6	75
South Carolina	6	7	6	6	12	28	107	120	86	42	33	14	10	471
South Dakota	7	8	6	4	2	5	5	10	17	21	15	12	5	110
Tennessee	5	31	23	15	22	41	142	317	329	245	161	81	43	1,450
Texas	6	24	26	13	19	34	78	121	116	104	68	63	67	733
Vermont	7	6	3	5	3	4	4	4	8	14	9	11	6	77
Virginia	7	54	28	38	63	79	204	394	433	291	217	125	71	1,997
Washington	7	24	16	20	14	20	27	39	68	82	68	33	27	438
West Virginia	7	66	48	40	40	41	55	140	221	256	168	93	64	1,232
Wisconsin	7	19	15	17	23	27	17	20	28	38	46	40	20	310
Wyoming	7	1	4	6	2	3	3	7	9	14	12	5	3	69

Typhoid fever—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	50	51	30	34	46	99	416	479	392	360	137	161	2,255
Arizona	7	2	4	7	27	32	9	10	10	11	6	8	133
Arkansas	14	10	11	12	19	63	155	312	164	125	64	41	990
California	52	41	41	122	92	112	106	121	119	71	64	82	1,023
Colorado	8	6	62	8	3	27	20	64	47	29	45	6	325
Connecticut	12	11	6	4	12	9	20	28	28	17	10	8	165
Delaware	1	2	1	1	2	3	5	5	10	24	1	5	60
District of Columbia	1	3	7	2	5	2	6	14	24	9	9	8	90
Florida	32	31	29	46	55	76	63	103	46	56	31	71	639
Georgia	55	13	10	20	64	152	372	293	310	272	92	48	1,701
Idaho	2	3	6	19	9	9	13	20	28	16	6	4	135
Illinois	111	49	44	44	34	65	106	212	302	386	202	115	1,670
Indiana	28	14	9	14	14	27	65	85	190	232	86	31	795
Kansas	14	5	8	10	12	37	97	140	135	76	37	12	583
Louisiana	85	56	40	54	62	122	193	176	140	121	83	55	1,187
Maine	11	9	8	18	13	15	6	13	32	29	6	11	171
Maryland	20	10	21	28	23	41	69	163	276	207	93	62	1,013
Massachusetts	27	22	20	22	30	34	46	73	49	86	43	95	547
Michigan	39	20	35	18	23	38	43	73	127	93	49	24	582
Minnesota	12	27	15	13	9	20	21	38	38	42	17	20	272
Mississippi	53	42	66	59	109	264	643	442	418	292	139	80	[1] 2,613
Missouri	18	13	7	21	64	45	152	218	162	221	83	33	1,037
Montana	2	4	5	------	4	4	14	27	16	19	5	17	117
Nebraska	4	1	2	3	4	2	4	15	13	10	53	37	148
New Hampshire	2	4	1	1	2	1	------	4	1	2	------	1	19
New Jersey	38	16	27	30	21	38	47	80	139	108	93	32	669
New Mexico	9	7	2	2	2	17	30	32	46	99	42	13	301
New York	183	79	102	70	83	87	136	300	629	350	205	161	2,385
North Carolina	22	9	6	13	21	87	310	377	335	209	85	28	1,502
North Dakota	8	5	------	12	2	------	9	9	11	27	3	1	87
Ohio	57	42	33	21	38	57	84	220	566	295	159	83	1,655
Oklahoma	60	16	14	28	58	109	413	518	535	453	188	75	2,467
Oregon	24	16	8	19	16	26	44	42	40	34	22	15	306
Pennsylvania	108	119	167	91	78	144	113	226	386	351	220	165	2,168
Rhode Island	2	3	1	3	2	2	3	4	12	4	8	1	45
South Carolina	50	62	29	32	99	335	573	536	407	356	142	68	2,689
South Dakota	4	7	11	7	------	8	10	16	11	18	9	9	110
Tennessee	27	29	14	25	51	80	590	807	881	725	267	156	3,652
Texas	25	32	6	17	17	50	99	106	126	100	92	55	725
Vermont	3	3	1	------	------	2	4	6	4	7	1	3	34
Virginia	25	33	36	25	40	88	216	368	328	229	128	80	1,596
Washington	9	15	18	28	26	23	37	64	62	57	52	25	416
West Virginia	39	47	26	18	57	23	81	128	212	344	124	175	1,274
Wisconsin	18	16	19	12	14	10	19	11	43	28	32	14	236
Wyoming	------	1	------	------	------	3	2	4	6	6	7	3	32

[1] Includes 6 cases for which the month is not given.

Typhoid fever—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	10	7	4	13	14	21	50	83	79	54	36	11	382
Arizona	2	------	------	4	1	3	1	3	1	2	3	3	23
Arkansas	13	15	11	11	9	24	66	91	101	62	59	78	540
California	10	6	6	9	14	12	14	13	11	8	3	7	113
Colorado	8	1	3	1	6	2	4	5	13	7	9	2	61
Connecticut	3	2	3	1	1	1	2	8	4	1	2	1	29
Delaware	1	------	1	------	2	------	2	1	2	2	1	1	13
District of Columbia	1	1	1	------	2	1	------	1	2	2	1	1	13
Florida	12	10	10	13	30	19	18	28	13	13	11	10	187
Idaho	1	1	1	2	------	1	1	2	3	1	[illegible]	4	22
Illinois	9	4	5	9	7	6	24	30	37	44	41	14	230
Indiana	11	8	6	3	10	6	15	27	38	47	19	14	204
Iowa	5	1	2	1	5	5	5	7	9	6	1	4	51
Kansas	2	------	2	2	1	5	7	16	16	12	14	6	83
Kentucky	34	22	17	9	16	13	47	53	71	91	59	25	457
Louisiana	28	18	16	11	17	34	35	54	38	30	27	20	328
Maine	5	1	1	3	2	1	1	3	------	2	------	2	21
Maryland	3	5	2	6	2	2	15	16	21	21	14	13	120
Massachusetts	4	3	2	4	5	3	4	4	6	12	4	6	57
Michigan	4	7	16	3	9	7	8	18	16	10	13	9	120
Minnesota	------	4	4	------	------	2	4	4	4	3	1	1	27
Missouri	10	13	14	15	9	15	31	65	66	58	45	16	357
Montana	------	------	1	1	------	------	2	5	1	1	3	------	14
Nebraska	1	------	2	------	------	2	2	3	1	1	4	7	23
New Jersey	7	2	5	6	5	11	7	10	13	12	9	10	97
New York	42	14	14	12	10	12	18	29	37	45	29	30	292
North Carolina	10	7	3	4	9	17	32	40	53	49	28	24	276
North Dakota	2	------	3	------	------	------	2	4	2	2	2	------	17
Ohio	12	6	15	9	11	11	13	36	56	66	31	20	286
Oklahoma	20	10	11	7	5	14	40	71	78	82	47	28	413
Oregon	1	1	2	------	4	1	2	8	5	8	4	2	38
Pennsylvania	33	23	16	21	19	15	25	38	44	57	38	33	362
South Carolina	9	4	7	5	13	35	58	95	74	59	36	24	419
South Dakota	1	1	1	3	------	1	2	2	5	1	------	2	19
Tennessee	25	13	11	6	8	25	75	113	134	106	67	34	617
Texas	14	13	5	14	18	26	63	83	49	100	54	65	504
Vermont	------	------	------	------	------	------	------	------	1	3	1	------	5
Virginia	8	7	7	5	7	15	27	41	55	47	33	15	267
Washington	3	1	2	3	2	6	4	3	4	7	8	4	47
West Virginia	14	11	13	15	14	7	9	27	42	49	41	34	276
Wisconsin	6	4	4	2	2	------	4	2	6	5	3	4	42
Wyoming	------	------	------	------	------	------	------	------	2	1	2	1	6

Typhoid fever—Cases reported, deaths registered, indicated morbidity, mortality, and fatality rates, 1926; estimated expectancy and indicated annual rates based on the years 1919–1925

State	Estimated population, July 1, 1926	Estimated expectancy			1926				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,526,000	7	1,415	0.59	2,255	0.89	382	0.15	16.9
Arizona	445,000	6	85	.22	133	.30	23	.05	17.3
Arkansas	1,903,000	7	884	.49	990	.52	540	.28	54.5
California	4,316,000	7	977	.26	1,023	.24	113	.03	11.0
Colorado	1,059,000	7	401	.41	325	.31	61	.06	18.8
Connecticut	1,606,000	7	315	.22	165	.10	29	.02	17.6
Delaware	240,000	6	104	.45	60	.25	13	.05	21.7
District of Columbia	528,000	7	128	.29	90	.17	13	.02	14.4
Florida	1,317,000	7	620	.61	639	.49	187	.14	29.3
Georgia	3,139,000	7	1,197	.40	1,701	.54			
Idaho	522,000	6	99	.21	135	.26	22	.04	16.3
Illinois	7,203,000	7	1,701	.25	1,670	.23	230	.03	13.8
Indiana	3,124,000	7	805	.27	795	.25	204	.07	25.7
Iowa	2,423,000						51	.02	
Kansas	1,821,000	7	791	.44	583	.32	83	.05	14.2
Kentucky	2,524,000	3	1,000	.40	741	.29	457	.18	61.7
Louisiana	1,919,000	7	1,062	.58	1,187	.62	328	.17	27.6
Maine	790,000	7	276	.36	171	.22	21	.03	12.3
Maryland	1,580,000	7	1,224	.82	1,013	.64	120	.08	11.8
Massachusetts	4,197,000	7	722	.18	547	.13	57	.01	10.4
Michigan	4,396,000	7	1,061	.27	582	.13	120	.03	20.6
Minnesota	2,651,000	7	509	.21	272	.10	27	.01	9.9
Mississippi	[1] 1,791,000	7	2,692	1.50	2,613	1.46	390	.22	14.9
Missouri	3,498,000	4	808	.23	1,037	.30	357	.10	34.4
Montana	695,000	7	176	.30	117	.17	14	.02	12.0
Nebraska	1,385,000	7	98	.07	148	.11	23	.02	15.5
Nevada	[1] 77,000	5	26	.34	17	.22	2	.03	11.8
New Hampshire	454,000	6	39	.09	19	.04			
New Jersey	3,680,000	7	670	.20	669	.18	97	.03	14.5
New Mexico	388,000	6	377	1.01	301	.78			
New York	11,304,000	7	2,491	.23	2,385	.21	292	.03	12.2
North Carolina	2,858,000	7	1,670	.63	1,502	.53	276	.10	18.4
North Dakota	[2] 641,000	7	119	.18	87	.14	17	.03	19.5
Ohio	6,600,000	7	2,125	.35	1,655	.25	286	.04	17.3
Oklahoma	2,342,000	5	789	.36	2,467	1.05	413	.18	16.7
Oregon	877,000	7	173	.21	306	.35	38	.04	12.4
Pennsylvania	9,614,000	7	2,731	.30	2,168	.23	362	.04	16.7
Rhode Island	693,000	7	75	.12	45	.06			
South Carolina	1,826,000	6	471	.27	2,689	1.47	419	.23	15.6
South Dakota	689,000	7	110	.17	110	.16	19	.03	17.3
Tennessee	2,468,000	5	1,450	.61	3,652	1.48	617	.25	16.9
Texas	5,313,000	6	733	.15	725	.14	504	.09	69.5
Vermont	[1] 352,000	7	77	.22	34	.10	5	.01	14.7
Virginia	2,519,000	7	1,997	.84	1,596	.63	267	.11	16.7
Washington	1,538,000	7	438	.31	416	.27	47	.03	11.3
West Virginia	1,669,000	7	1,232	.81	1,274	.76	276	.17	21.7
Wisconsin	2,885,000	7	310	.11	236	.08	42	.01	17.8
Wyoming	236,000	7	69	.33	32	.14	6	.03	18.7

[1] Population Jan. 1, 1920. [2] Population, State census, 1925.

Typhus fever—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	4	1	1	2	3	3	1	5	7	7	4	10	48
California		1		1						1			3
Florida			1	1		1		7	2	2	1	1	16
Georgia	3	9			6	4	5		6	9	2	6	50
Illinois								1			1		2
Maryland	1	1		1	2	2		2		1	1	1	12
New Jersey				1									1
New York				1	2	4			1	1		3	12
Tennessee										1			1
Texas			3	2	1	2	2	2	3				15

Typhus fever—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama									1	1	1		3
Florida			1										1
Illinois								1					1
Maryland		1											1
Missouri								1					1
New Jersey				1									1
Texas			2										2

Whooping cough—Average number of cases reported for the years 1922–1925, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	106	148	243	149	255	182	139	117	69	76	60	80	1,624
Arizona	5	5	18	24	11	12	14	6	13	10	7	9	[1] 134
Arkansas	104	76	89	81	121	112	138	92	64	53	61	74	1,065
California	382	434	632	437	887	584	485	353	223	230	232	251	5,130
Colorado	73	62	86	131	141	141	142	113	70	46	42	85	1,132
Connecticut	298	200	219	227	238	227	278	212	189	171	242	211	2,712
Delaware	17	11	7	8	17	10	7	3	9	8	13	17	127
Dist. of Columbia	81	75	94	85	85	54	65	51	44	44	41	77	796
Florida	21	24	42	48	67	42	26	23	18	16	20	14	361
Georgia	60	109	138	97	146	94	79	59	30	52	33	38	935
Idaho	6	8	21	28	22	18	18	27	5	17	8	14	192
Illinois	821	771	892	902	829	935	1,024	828	612	543	611	712	9,480
Indiana	247	260	252	201	247	163	196	224	98	161	165	147	[2] 2,361
Iowa	45	30	35	38	40	42	34	9	9	29	37	48	396
Kansas	235	233	356	295	236	358	308	212	118	152	214	199	2,916
Kentucky	77	70	69	59	49	44	66	40	43	34	51	57	[1] 659
Louisiana	39	50	115	59	66	156	52	45	33	39	30	33	717
Maine	193	123	171	94	72	67	56	60	84	119	147	124	1,310
Maryland	292	281	333	303	356	317	347	257	202	207	248	249	3,392
Massachusetts	734	714	881	709	675	453	441	427	481	479	626	775	7,395
Michigan	449	418	488	589	608	690	714	652	444	377	397	477	6,303
Minnesota	90	102	130	162	183	149	137	110	106	99	101	93	1,462
Mississippi	727	962	1,235	1,197	1,180	1,119	845	597	537	506	592	605	10,102
Missouri	154	136	170	172	188	301	311	226	169	133	119	146	2,225
Montana	45	34	30	23	30	23	47	33	33	18	30	39	385
Nebraska	32	44	52	51	74	44	46	31	33	19	25	26	477
Nevada	9	7	4	5	4	1	1	2	4	1	1	[illegible]	42
New Hampshire	26	28	28	34	13	12	8	3	10	6	8	14	190
New Jersey	673	556	715	645	624	594	635	499	403	357	412	556	6,669
New Mexico	15	20	24	25	26	18	9	22	71	22	24	18	294
New York	1,640	1,526	1,637	1,616	1,518	1,430	1,496	1,313	1,136	1,136	1,193	1,459	17,100
North Carolina	1,031	963	1,153	1,080	1,193	1,000	939	592	485	463	543	615	10,057
North Dakota	25	36	40	50	52	41	31	57	47	60	43	35	517
Ohio	730	728	908	907	1,038	1,041	1,112	800	523	440	479	599	9,305
Oklahoma	51	90	64	73	89	126	44	36	20	46	35	72	[1] 746

[1] Three years only. [2] Two years only.

Whooping cough—Average number of cases reported for the years 1922–1925, by months—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Oregon	25	23	34	49	76	41	26	22	30	27	22	34	409
Pennsylvania	1,115	1,090	1,358	1,225	1,141	1,164	1,243	1,115	1,016	910	999	1,062	13,438
Rhode Island	33	23	25	20	22	22	23	18	20	21	35	25	287
South Carolina	30	50	59	105	60	71	30	37	21	22	42	35	[1] 562
South Dakota	42	27	25	16	19	18	25	22	25	23	38	43	323
Tennessee	226	250	229	313	175	207	143	90	126	81	74	151	2,065
Texas	93	239	153	146	162	229	168	139	157	83	100	100	1,769
Vermont	242	154	93	94	87	98	79	95	113	156	232	215	1,658
Virginia	1,821	1,722	1,619	1,489	1,398	1,128	959	651	395	489	483	654	[2] 12,808
Washington	117	144	248	319	341	255	198	127	85	85	72	83	2,074
West Virginia	181	190	225	210	180	207	175	114	108	68	84	126	1,868
Wisconsin	523	422	475	474	556	467	837	638	551	417	554	575	6,489
Wyoming	27	13	16	13	32	8	10	11	12	20	14	29	205

[1] Three years only. [2] Two years only.

Whooping cough—Cases reported, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	113	122	110	133	251	228	242	127	114	120	125	95	1,780
Arizona	28	9	6	21	9	16	12	13	------	4	10	15	143
Arkansas	32	131	142	167	155	149	118	147	133	70	145	59	1,448
California	364	239	376	285	324	369	259	196	280	225	312	289	3,518
Colorado	214	290	517	351	268	206	146	56	24	23	35	14	2,144
Connecticut	332	281	503	266	216	165	146	113	110	134	175	163	2,604
Delaware	7	11	22	12	6	7	23	11	4	4	12	11	130
Dist. of Columbia	35	69	125	165	161	145	110	68	57	33	18	34	1,020
Florida	20	39	85	144	132	97	101	36	28	20	25	21	748
Georgia	52	84	151	112	160	72	93	40	68	45	89	100	1,066
Idaho	31	82	107	263	65	36	19	25	38	14	44	7	731
Illinois	739	804	939	870	827	801	894	717	714	773	958	838	9,874
Indiana	309	410	476	604	411	337	469	299	147	188	367	346	4,363
Iowa	86	98	97	72	54	60	48	66	21	30	25	33	690
Kansas	368	438	666	597	604	537	369	153	248	144	239	147	4,510
Louisiana	32	28	39	53	61	60	55	29	24	16	24	17	438
Maine	123	141	148	156	176	63	152	79	64	171	164	202	1,639
Maryland	268	195	278	256	290	284	443	398	300	252	297	348	3,609
Massachusetts	1,683	1,653	2,179	1,376	1,104	776	599	430	379	322	442	604	11,547
Michigan	1,032	1,312	1,176	811	651	566	634	623	519	438	493	512	8,767
Minnesota	189	198	290	194	281	184	162	146	113	132	109	82	2,080
Mississippi	925	1,267	1,612	1,669	2,077	1,854	1,531	1,290	1,174	782	939	861	[1] 16,068
Missouri	139	207	352	309	349	283	385	198	137	171	258	161	2,949
Montana	76	49	57	52	38	9	27	15	22	24	14	15	398
Nebraska	76	88	100	98	70	112	61	57	106	42	50	68	928
New Hampshire	23	10	16	------	4	18	23	17	4	8	45	13	181
New Jersey	282	297	431	353	341	347	451	432	457	428	606	737	5,162
New Mexico	95	96	113	175	134	88	57	31	36	18	22	10	875
New York	1,730	1,956	2,466	2,083	1,792	1,688	1,513	1,240	1,151	1,064	1,349	1,335	19,367
North Carolina	466	687	632	828	1,243	1,277	1,261	983	894	617	1,074	1,137	11,099
North Dakota	64	63	41	63	53	64	154	84	82	85	23	19	795
Ohio	1,093	1,445	1,682	1,452	1,655	1,655	1,758	1,262	779	645	938	822	15,186
Oklahoma	196	159	201	182	231	256	271	88	66	54	101	67	1,875
Oregon	157	208	234	198	182	136	94	33	15	27	27	20	1,331
Pennsylvania	1,460	1,490	1,838	1,572	1,441	1,665	1,701	1,530	1,415	1,041	1,240	1,327	17,720
Rhode Island	67	68	85	87	71	44	97	45	42	19	17	37	679
South Carolina	341	470	514	454	512	267	258	181	88	202	148	166	3,601
South Dakota	15	30	25	48	98	95	77	39	40	76	53	61	657
Tennessee	80	67	84	153	196	191	338	254	219	346	259	251	2,438
Texas	150	164	202	320	194	273	259	96	131	44	57	43	1,933
Vermont	248	150	191	196	119	181	161	140	160	373	261	242	2,422
Virginia	696	778	1,113	772	839	900	689	701	742	800	1,003	1,256	10,289
Washington	255	419	217	302	259	155	172	140	57	37	85	47	2,145
West Virginia	192	198	291	166	146	180	272	237	192	314	242	258	2,688
Wisconsin	599	720	837	858	551	532	921	793	911	597	910	664	8,893
Wyoming	53	42	40	60	43	61	64	15	15	29	55	43	520

[1] Includes 87 cases for which the month is not given.

Whooping cough—Deaths registered, 1926

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	16	18	32	27	35	47	50	21	14	17	15	6	298
Arizona	------	1	------	3	1	3	1	4	------	2	1	------	16
Arkansas	1	2	5	6	4	25	23	14	17	22	18	19	156
California	23	18	21	20	19	14	10	9	9	4	9	8	164
Colorado	15	23	36	27	22	12	18	6	7	6	1	1	174
Connecticut	14	11	20	13	12	6	5	4	4	1	2	2	94
Delaware	1	3	2	3	1	1	1	4	1	2	------	------	19
District of Columbia	2	3	2	4	6	5	4	6	4	------	2	1	39
Florida	3	6	4	4	8	9	3	2	4	3	2	6	55
Idaho	6	1	6	7	8	6	4	1	1	------	1	------	41
Illinois	30	36	52	58	27	19	23	29	21	14	35	23	367
Indiana	15	35	62	52	37	34	28	30	18	22	30	24	387
Iowa	14	9	19	23	20	10	13	10	12	11	7	10	158
Kansas	9	8	25	18	14	13	11	6	6	4	3	2	119
Kentucky	13	16	35	31	23	30	30	29	30	37	39	24	337
Louisiana	9	16	16	16	20	15	26	19	13	12	8	8	178
Maine	4	6	4	8	15	7	7	7	5	11	5	11	90
Maryland	18	17	15	16	8	8	13	17	20	11	14	17	174
Massachusetts	31	44	104	64	49	20	23	13	13	19	11	13	404
Michigan	22	25	58	58	30	30	35	23	29	14	12	18	354
Minnesota	16	12	18	22	18	16	11	15	12	14	13	9	176
Missouri	16	17	38	41	33	26	38	29	18	28	23	19	326
Montana	7	9	5	5	5	2	2	2	2	1	2	2	44
Nebraska	8	10	17	12	12	8	7	10	6	4	4	5	103
New Jersey	7	11	31	16	10	15	10	20	19	8	9	19	175
New York	22	39	117	101	62	48	36	55	34	26	35	37	612
North Carolina	12	10	9	26	18	35	34	28	35	25	22	30	284
North Dakota	5	7	12	7	12	3	3	3	5	4	1	1	63
Ohio	47	48	87	109	84	60	49	53	34	20	34	25	650
Oklahoma	8	6	11	15	13	16	40	25	15	22	12	9	192
Oregon	4	5	10	13	6	5	1	3	1	------	2	1	51
Pennsylvania	60	68	153	128	115	67	64	68	66	53	47	50	939
South Carolina	3	6	4	10	9	5	10	5	4	------	5	5	67
South Dakota	4	3	2	7	7	8	6	2	3	2	------	2	46
Tennessee	13	11	21	17	19	37	50	47	27	46	43	40	371
Texas	6	15	9	28	26	20	36	24	8	17	8	13	210
Vermont	5	4	4	5	2	5	1	1	------	------	1	3	31
Virginia	17	18	27	28	26	26	32	21	24	27	37	30	313
Washington	5	11	20	11	14	9	3	5	1	3	2	3	87
West Virginia	13	10	16	18	15	18	26	34	30	27	39	26	272
Wisconsin	14	6	18	22	15	5	22	12	13	9	10	12	158
Wyoming	------	1	1	------	------	2	1	------	------	------	1	6	12

Whooping cough—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1926; average and indicated annual rates based on the years 1922–1925

State	Estimated population, July 1, 1926	Average, 1922–1925		1926				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,526,000	1,624	0.66	1,780	0.70	298	0.12	6.0
Arizona	445,000	[1] 134	.34	143	.32	16	.04	8.9
Arkansas	1,903,000	1,065	.58	1,448	.76	156	.08	9.3
California	4,316,000	5,130	1.31	3,518	.82	164	.04	21.5
Colorado	1,059,000	1,132	1.13	2,144	2.02	174	.16	12.3
Connecticut	1,606,000	2,712	1.80	2,604	1.62	94	.06	27.7
Delaware	240,000	127	.55	130	.54	19	.08	6.8
District of Columbia	528,000	796	1.63	1,020	1.93	39	.07	26.2
Florida	1,317,000	361	.34	748	.57	55	.04	13.6
Georgia	3,139,000	935	.31	1,066	.34	-------	-------	-------
Idaho	522,000	192	.40	731	1.40	41	.08	17.8
Illinois	7,203,000	9,480	1.38	9,874	1.37	367	.05	26.9
Indiana	3,124,000	[2] 2,361	.77	4,363	1.40	387	.12	11.3
Iowa	2,423,000	[1] 396	.16	690	.28	158	.07	4.4
Kansas	1,821,000	2,916	1.61	4,510	2.48	119	.07	37.9
Kentucky	2,524,000	[1] 659	.27	1,100	.44	337	.13	3.3
Louisiana	1,919,000	717	.38	438	.23	178	.09	2.5
Maine	790,000	1,310	1.68	1,639	2.07	90	.11	18.2
Maryland	1,580,000	3,392	2.23	3,609	2.28	174	.11	20.7
Massachusetts	4,197,000	7,395	1.81	11,547	2.75	404	.10	28.6
Michigan	4,396,000	6,303	1.55	8,767	1.99	354	.08	24.8
Minnesota	2,651,000	1,462	.58	2,080	.78	176	.07	11.8
Mississippi	[3] 1,791,000	10,102	5.64	16,068	8.97	251	.14	64.0
Missouri	3,498,000	2,225	.64	2,949	.84	326	.09	9.0
Montana	695,000	385	.61	398	.57	44	.06	9.0
Nebraska	1,385,000	477	.35	928	.67	103	.07	9.0
Nevada	[3] 77,000	42	.55	3	.04	1	.01	3.0
New Hampshire	454,000	190	.42	181	.40	-------	-------	-------
New Jersey	3,680,000	6,669	1.94	5,162	1.40	175	.05	29.5
New Mexico	388,000	294	.78	875	2.26	-------	-------	-------
New York	11,304,000	17,100	1.56	19,367	1.71	612	.05	31.6
North Carolina	2,858,000	10,057	3.69	11,099	3.88	284	.10	39.1
North Dakota	[4] 641,000	517	.76	795	1.24	63	.10	12.6
Ohio	6,600,000	9,305	1.50	15,186	2.30	650	.10	23.4
Oklahoma	2,342,000	[1] 746	.34	1,875	.80	192	.08	9.8
Oregon	877,000	409	.49	1,331	1.52	51	.06	26.1
Pennsylvania	9,614,000	13,438	1.46	17,720	1.84	939	.10	18.9
Rhode Island	693,000	287	.45	679	.98	-------	-------	-------
South Carolina	1,826,000	[1] 562	.32	3,601	1.97	67	.04	53.7
South Dakota	689,000	323	.49	657	.95	46	.07	14.3
Tennessee	2,468,000	2,065	.86	2,438	.99	371	.15	6.6
Texas	5,313,000	1,769	.35	1,933	.36	210	.04	9.2
Vermont	[3] 352,000	1,658	4.71	2,422	6.88	31	.09	78.1
Virginia	2,519,000	[2] 12,808	5.28	10,289	4.08	313	.12	32.9
Washington	1,538,000	2,074	1.42	2,145	1.39	87	.06	24.7
West Virginia	1,669,000	1,868	1.19	2,688	1.61	272	.16	9.8
Wisconsin	2,885,000	6,489	2.34	8,893	3.08	158	.05	56.3
Wyoming	236,000	205	.94	520	2.20	12	.05	43.3

[1] Three years only.
[2] Two years only.
[3] Population, Jan. 1, 1920.
[4] Population, State census, 1925.

Hawaii Territory [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1926*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Fatalities per 100 cases
Anthrax in man:															
Cases	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----
Deaths	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----
Chicken pox:															
Cases	9	27	66	81	39	24	14	-----	6	1	4	9	280	0.85	-----
Diphtheria:															
Cases	30	25	30	22	20	13	14	24	27	35	33	27	[2] 300	.91	-----
Deaths	3	6	4	-----	1	1	3	1	4	-----	1	6	30	.09	10.0
Influenza:															
Cases	20	16	82	731	95	22	30	10	4	1	7	5	[2] 1,023	3.12	-----
Deaths	2	5	5	9	11	5	7	5	1	1	2	1	54	.16	5.3
Measles:															
Cases	23	32	61	32	10	35	11	19	26	102	63	105	[3] 519	1.58	-----
Deaths	3	1	4	3	3	2	-----	1	2	7	3	6	35	.11	6.7
Meningococcus meningitis:															
Cases	1	1	-----	9	1	1	-----	2	-----	-----	-----	-----	[4] 15	.05	-----
Deaths	-----	1	-----	6	1	1	-----	2	-----	1	-----	-----	12	.04	80.0
Pneumonia (all forms):															
Deaths	54	67	66	60	38	41	37	35	33	36	32	53	552	1.68	-----
Poliomyelitis:															
Cases	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	2	.01	-----
Deaths	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	.00	50.0
Scarlet fever:															
Cases	2	3	-----	-----	2	-----	3	1	-----	-----	1	1	13	.04	-----
Tuberculosis (all forms):															
Cases	109	117	121	120	96	85	104	99	87	70	86	76	1,170	3.56	-----
Deaths	40	38	30	32	37	25	32	37	34	28	28	21	382	1.16	32.6
Tuberculosis (respiratory system):															
Cases	96	111	113	107	87	73	99	89	80	59	77	70	1,061	3.23	-----
Deaths	35	35	26	24	33	22	27	34	32	23	25	17	333	1.01	31.4
Typhoid fever:															
Cases	5	5	9	-----	7	12	14	19	25	7	8	17	[5] 128	.39	-----
Deaths	2	1	3	1	-----	2	4	3	4	4	2	1	27	.08	21.1
Whooping cough:															
Cases	-----	3	4	10	18	11	34	3	9	-----	1	38	131	.40	-----
Deaths	-----	-----	1	-----	5	3	1	2	2	1	-----	1	16	.05	12.2

[1] Estimated population July 1, 1926, 328,400.
[2] Includes 1 case removed from vessel.
[3] Includes 19 cases removed from vessels.
[4] Includes 5 cases removed from vessels.
[5] Includes 2 cases removed from vessels.

Philippine Islands [1]*—Deaths registered and indicated mortality rates, 1926*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Deaths per 1,000 inhabitants
Anthrax in man	17	11	13	19	11	14	13	9	12	9	9	16	153	------
Chicken pox	-----	2	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	0.00
Diphtheria	8	11	13	13	14	8	7	17	3	6	13	7	120	.01
Influenza	509	458	535	415	460	476	669	715	609	557	415	466	6,284	.54
Lethargic encephalitis	3	3	-----	1	6	-----	-----	-----	1	1	2	1	18	.00
Malaria	2,224	1,938	2,054	1,913	2,099	2,123	2,455	2,465	1,841	1,957	1,592	1,713	24,374	2.11
Measles	28	68	158	189	252	273	548	631	264	196	170	159	2,936	.25
Meningococcus meningitis	1	2	4	3	4	-----	-----	2	1	1	2	3	23	.00
Mumps	2	1	2	1	2	3	2	4	2	1	1	3	24	.00
Pneumonia (all forms)	270	257	353	292	358	268	281	298	243	245	212	222	3,299	.29
Poliomyelitis	-----	1	-----	1	1	1	-----	-----	-----	2	-----	-----	6	.00
Rabies in man	15	4	8	12	10	12	7	7	6	10	7	6	104	.01
Smallpox	1	-----	-----	4	1	-----	-----	-----	-----	-----	-----	1	7	.00
Tuberculosis (all forms)	2,646	2,501	2,744	2,451	2,416	2,531	2,622	2,887	2,447	2,737	2,289	2,478	30,749	2.66
Tuberculosis (respiratory system)	2,467	2,322	2,548	2,296	2,238	2,350	2,423	2,717	2,313	2,531	2,134	2,344	28,683	2.48
Typhoid fever	141	105	131	119	154	104	150	146	134	114	110	96	1,504	.13
Whooping cough	97	121	114	91	130	115	160	161	112	111	85	75	1,372	.12

[1] Estimated population July 1, 1926, 11,569,000.

Porto Rico [1]*—Cases reported, deaths registered, and indicated mortality rates, 1926*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Deaths per 1,000 inhabitants
Anthrax in man:														
Deaths	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	1	-----	2	------
Dengue:														
Cases	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	3	-----	4	------
Diphtheria:														
Deaths	13	8	11	7	9	8	7	9	15	9	7	11	114	0.27
Influenza:														
Deaths	3	4	5	-----	3	6	20	13	5	12	8	8	87	.21
Lethargic encephalitis:														
Deaths	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----	-----	2	.00
Malaria:														
Deaths	160	126	133	151	136	163	172	140	179	220	245	215	2,040	4.84
Measles:														
Deaths	50	26	22	10	10	4	1	2	2	-----	1	2	130	.31
Mumps:														
Deaths	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	.00
Pellagra:														
Deaths	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	1	2	.00
Pneumonia (all forms):														
Deaths	118	98	76	88	77	84	102	94	105	124	108	109	1,183	2.81
Poliomyelitis:														
Deaths	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	1	.00
Scarlet fever:														
Deaths	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	1	.00
Septic sore throat:														
Deaths	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	2	4	.01
Tuberculosis (all forms):														
Deaths	263	247	331	317	276	308	311	321	319	320	301	303	3,617	8.58
Tuberculosis (respiratory system):														
Deaths	249	235	315	297	263	288	285	292	303	298	283	288	3,396	8.06
Typhoid fever:														
Deaths	33	20	18	19	28	32	25	35	19	33	22	23	307	.73
Whooping cough:														
Deaths	10	8	17	9	7	7	3	2	4	4	6	4	81	.19

[1] Estimated population July 1, 1926, 1,421,527.

TREASURY DEPARTMENT
UNITED STATES PUBLIC HEALTH SERVICE
HUGH S. CUMMING, SURGEON GENERAL

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1927

SUPPLEMENT No. 73
TO THE
PUBLIC HEALTH REPORTS

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON
1929

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
U.S.GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
10 CENTS PER COPY

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1927 IN STATES

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service. The reports of tularaemia and undulant fever received from State health officers have been supplemented by other data received by the Public Health Service.

The following is a list of the diseases included:

Anthrax in man.
Chicken pox.
Cholera.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Lethargic encephalitis.
Malaria.
Measles.
Meningococcus meningitis.
Mumps.
Pellagra.
Plague (human).
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and respiratory system).
Tularaemia.
Typhoid fever.
Typhus fever.
Undulant fever.
Whooping cough.
Yellow fever.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama.	Nebraska	Nebraska.
Arizona	Arizona.	Nevada [1]	Nevada.[1]
Arkansas	Arkansas.	New Hampshire	New Hampshire.
California	California.	New Jersey	New Jersey.
Colorado [1]	Colorado.	New Mexico	
Connecticut	Connecticut.	New York	New York.
Delaware	Delaware.	North Carolina	North Carolina.
District of Columbia	District of Columbia.	North Dakota	North Dakota.
Florida	Florida.	Ohio	Ohio.
Georgia		Oklahoma	Oklahoma.
Idaho	Idaho.	Oregon	Oregon.
Illinois	Illinois.	Pennsylvania	Pennsylvania.
Indiana	Indiana.	Rhode Island	Rhode Island.
Iowa	Iowa.	South Carolina	South Carolina.
Kansas	Kansas.	South Dakota	South Dakota.
Kentucky	Kentucky.	Tennessee	Tennessee.
Louisiana	Louisiana.	Texas	Texas.
Maine	Maine.	Vermont	Vermont.
Maryland	Maryland.	Virginia	Virginia.
Massachusetts	Massachusetts.	Washington	Washington.
Michigan	Michigan.	West Virginia	West Virginia.
Minnesota	Minnesota.	Wisconsin	Wisconsin.
Mississippi	Mississippi.[1]	Wyoming	Wyoming.
Missouri	Missouri.	Hawaii Territory	Hawaii Territory.
Montana	Montana.	Philippine Islands	Philippine Islands.

[1] Data not given by months.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1927, by the Bureau of the Census unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1927. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1920 to 1926, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1927 with the estimated expectancy, or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases occurring.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible,

in part, at least, for the comparatively large numbers of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1926, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, 974, 1056, 1132, and Supplement No. 67, respectively).

SUMMARY

CHICKEN POX

47 States:[1]	
Cases reported, 1927 (population 118,105,000)	217, 316
Estimated expectancy, based on years 1922–1926	166, 453
Cases per 1,000 inhabitants, 1927	1. 84
Cases per 1,000 inhabitants, estimated expectancy	1. 47
44 States:[1]	
Deaths registered, 1927 (population 112,751,000)	151
Deaths per 1,000 inhabitants, 1927	0. 001
Cases reported for each death registered, 1927	1, 382. 65

DIPHTHERIA

47 States:[1]	
Cases reported, 1927 (population 118,105,000)	106, 191
Estimated expectancy, based on years 1920–1926	134, 777
Cases per 1,000 inhabitants, 1927	0. 90
Cases per 1,000 inhabitants, estimated expectancy	1. 21
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	8, 683
Deaths per 1,000 inhabitants, 1927	0. 08
Deaths per 100 cases, 1927	8. 30

GONORRHEA

39 States:	
Cases reported, 1927 (population 102,777,000)	143, 454
Cases per 1,000 inhabitants, 1927	1. 40

INFLUENZA

45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	24, 241
Deaths per 1,000 inhabitants, 1927	0. 21

MEASLES

46 States:[1]	
Cases reported, 1927 (population 117,391,000)	441, 349
Estimated expectancy, based on years 1920–1926	334, 105
Cases per 1,000 inhabitants, 1927	3. 76
Cases per 1,000 inhabitants, estimated expectancy	3. 02
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	4, 122
Deaths per 1,000 inhabitants, 1927	0. 04
44 States:[1]	
Deaths registered, 1927 (population 113,828,000)	4, 096
Deaths per 1,000 inhabitants, 1927	0. 04
Deaths per 100 cases, 1927	0. 94

[1] The District of Columbia is also included.

MUMPS

41 States:	
Cases reported, 1927 (population 102,686,000)	122, 474
Estimated expectancy, based on years 1922–1926	63, 288
Cases per 1,000 inhabitants, 1927	1. 19
Cases per 1,000 inhabitants, estimated expectancy	0. 63
42 States:	
Deaths registered, 1927 (population 109,131,000)	100
Deaths per 1,000 inhabitants, 1927	0. 001
38 States:	
Deaths registered, 1927 (population 98,103,000)	86
Deaths per 1,000 inhabitants, 1927	0. 001
Cases reported for each death registered, 1927	1, 337. 99

PELLAGRA

18 States:[1]	
Cases reported, 1927 (population 53,282,000)	22, 080
36 States:[1]	
Deaths registered, 1927 (population 105,800,000)	5, 843
Deaths per 1,000 inhabitants, 1927	0. 06

PNEUMONIA (ALL FORMS)

45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	92, 127
Deaths per 1,000 inhabitants, 1927	0. 80

POLIOMYELITIS

45 States:[1]	
Cases reported, 1927 (population 113,722,000)	10, 151
Estimated expectancy, based on years 1920–1926	3, 043
Cases per 1,000 inhabitants, 1927	0. 089
Cases per 1,000 inhabitants, estimated expectancy	0. 028
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	2, 146
Deaths per 1,000 inhabitants, 1927	0. 019
Deaths per 100 cases, 1927	20. 990

SCARLET FEVER

47 States:[1]	
Cases reported, 1927 (population 118,105,000)	208, 893
Estimated expectancy, based on years 1920–1926	172, 887
Cases per 1,000 inhabitants, 1927	1. 77
Cases per 1,000 inhabitants, estimated expectancy	1. 55
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	2, 374
Deaths per 1,000 inhabitants, 1927	0. 02
Deaths per 100 cases, 1927	1. 15

[1] The District of Columbia is also included.

SMALLPOX

46 States:[1]	
Cases reported, 1927 (population 115,567,000)	36, 315
Estimated expectancy, based on years 1920–1926	39, 090
Cases per 1,000 inhabitants, 1927	0. 31
Cases per 1,000 inhabitants, estimated expectancy	0. 36
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	165
Deaths per 1,000 inhabitants, 1927	0. 001
Deaths per 100 cases, 1927	0. 48

SYPHILIS

40 States:	
Cases reported, 1927 (population 102,854,000)	170, 322
Cases per 1,000 inhabitants, 1927	1. 66

TUBERCULOSIS (ALL FORMS)

44 States:[1]	
Deaths registered, 1927 (population 114,465,000)	89, 014
Deaths per 1,000 inhabitants, 1927	0. 778

TUBERCULOSIS (RESPIRATORY SYSTEM)

43 States:[1]	
Deaths registered, 1927 (population 110,596,000)	76, 706
Deaths per 1,000 inhabitants, 1927	0. 694

TYPHOID FEVER

46 States:[1]	
Cases reported, 1927 (population 115,680,000)	34, 411
Estimated expectancy, based on years 1920–1926	36, 724
Cases per 1,000 inhabitants, 1927	0. 30
Cases per 1,000 inhabitants, estimated expectancy	0. 34
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	6, 480
Deaths per 1,000 inhabitants, 1927	0. 06
Deaths per 100 cases, 1927	19. 91

WHOOPING COUGH

47 States:[1]	
Cases reported, 1927 (population 118,105,000)	178, 455
Estimated expectancy, based on years 1922–1926	146, 706
Cases per 1,000 inhabitants, 1927	1. 51
Cases per 1,000 inhabitants, estimated expectancy	1. 30
45 States:[1]	
Deaths registered, 1927 (population 114,542,000)	7, 220
Deaths per 1,000 inhabitants, 1927	0. 06
Cases reported for each death registered, 1927	24. 48

[1] The District of Columbia is also included.

Anthrax in man—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas										3			3
California											1		1
Colorado													4
Connecticut				1						1			2
Delaware	3				1			1	1				6
Georgia	1	1					1						3
Indiana												1	1
Louisiana				1	1					1			3
Maine								1					1
Massachusetts	1			2			1				1		5
Missouri								1					1
Mississippi									2	2			4
New Jersey	2	1		1				1		1			6
New York	1	2	1		2	1			1	4	1		13
Oklahoma		1					1						2
Oregon											1		1
Pennsylvania	1		2	1	2		1		1	1	1	2	12
South Dakota				1									1
Tennessee				1						1			2
Texas									1	2			3

[1] Month not given.

Anthrax in man—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama										1			1
Arkansas										2			2
Maine										1			1
Massachusetts					1								1
Michigan		1							1				2
Missouri							1						1
New York	1									2			3
Pennsylvania			2				1					1	4
Rhode Island						1							1
Texas					1			1		1			3

Chicken pox—Monthly estimated expectancy based on data which are available for the years 1922–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	300	211	266	210	180	68	21	11	17	11	48	140	1,483
Arizona	5	38	19	31	31	15	9	3	1	2	7	8	30	194
Arkansas	5	164	121	124	107	71	45	24	33	13	32	55	89	878
California	5	1,231	1,662	1,676	1,200	995	624	272	134	155	447	846	1,211	10,153
Colorado	5	257	236	215	161	186	123	59	15	17	80	206	250	1,805
Connecticut	5	496	349	245	175	200	225	95	16	16	115	257	412	2,601
Delaware	5	47	20	17	12	11	7	3		1	10	12	19	159
District of Columbia	5	179	150	161	123	97	88	25	5	6	14	88	156	1,092
Florida	5	39	53	80	79	69	22	3	4	3	2	4	26	384
Georgia	5	104	115	163	115	54	52	7	8	8	14	30	78	748
Idaho	5	62	43	33	19	25	16	7	9	6	24	89	85	418
Illinois	5	1,945	1,477	1,471	925	1,036	941	327	133	118	652	1,651	1,984	12,660
Indiana	3	401	450	364	261	272	232	50	25	13	216	473	690	3,447
Iowa	5	156	79	59	86	62	32	19	6	8	26	132	186	851
Kansas	5	605	410	401	308	257	149	37	12	38	206	469	590	3,482
Kentucky	3	85	65	53	62	34	34	9	11	10	20	56	84	523
Louisiana	5	20	61	47	47	32	7	2			1	7	35	259
Maine	5	137	114	135	74	76	54	39	11	22	66	171	257	1,156
Maryland	5	712	415	427	387	381	276	65	16	25	123	282	534	3,643
Massachusetts	5	1,145	826	738	565	558	601	229	62	83	352	906	1,242	7,307

Chicken pox—Monthly estimated expectancy based on data which are available for the years 1922–1926, inclusive—Continued

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Michigan	5	1,115	689	666	527	565	637	209	85	59	410	975	1,181	7,118
Minnesota	5	738	527	594	361	447	427	115	37	53	249	676	807	5,031
Mississippi	5	728	967	852	777	484	287	230	228	175	171	342	641	5,882
Missouri	5	354	330	273	212	237	140	33	18	20	94	251	384	2,346
Montana	5	114	74	63	50	43	32	15	7	17	121	158	101	795
Nebraska	5	135	123	82	69	85	80	15	4	13	41	108	171	926
Nevada	4	17	8	8	8	4	4	2	1	1	6	13	11	83
New Hampshire	5	16	11	6	4	12	5	2	------	2	6	27	48	139
New Jersey	5	1,077	704	664	645	699	632	195	55	60	272	747	1,075	6,825
New Mexico	5	92	82	53	62	28	15	5	2	3	13	58	75	488
New York	5	2,716	2,053	1,914	1,465	1,753	1,757	763	290	234	869	2,232	2,916	18,962
North Carolina	5	660	855	865	520	368	198	63	31	28	80	377	593	4,638
North Dakota	5	70	51	72	29	41	24	15	9	6	53	55	101	526
Ohio	5	1,635	1,171	1,053	722	830	818	320	113	120	684	1,935	2,258	11,659
Oklahoma	5	168	70	104	100	68	55	14	1	1	11	22	81	695
Oregon	5	139	78	82	93	95	66	40	13	22	83	139	129	979
Pennsylvania	5	3,004	2,511	2,099	1,434	1,317	1,172	442	153	223	1,136	3,093	3,580	20,164
Rhode Island	5	46	41	21	28	15	14	7	4	3	17	39	54	289
South Carolina	3	52	43	85	56	33	25	4	------	1	6	29	34	368
South Dakota	5	105	72	57	49	46	24	12	7	10	22	109	105	618
Tennessee	5	254	306	200	207	190	83	41	23	23	34	161	158	1,680
Texas	5	150	288	319	293	245	153	32	18	5	12	30	172	1,717
Vermont	5	224	181	97	95	89	94	41	23	26	100	209	223	1,402
Virginia	5	953	832	832	719	622	325	119	43	62	164	582	863	6,116
Washington	5	414	391	309	351	337	260	115	50	63	278	518	532	3,616
West Virginia	5	219	173	192	167	116	84	26	10	20	106	251	312	1,678
Wisconsin	5	1,152	714	781	707	555	559	277	96	86	362	1,038	1,391	7,718
Wyoming	5	53	43	29	32	38	29	9	2	9	49	89	70	452

Chicken pox—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	343	222	149	201	82	65	15	7	8	25	81	142	1,340
Arizona	57	108	107	73	33	5	8	------	4	11	40	29	475
Arkansas	190	209	170	120	66	132	52	36	48	45	136	99	1,303
California	2,140	3,096	3,483	2,107	1,607	1,222	367	207	218	640	1,346	1,116	17,549
Connecticut	503	437	501	285	502	469	157	50	33	220	525	428	4,110
Delaware	12	10	21	21	10	12	2	5	------	3	8	20	124
District of Columbia	278	262	313	224	134	52	17	8	7	22	63	107	1,487
Florida	143	207	261	243	96	19	3	8	2	1	14	55	1,052
Georgia	171	279	220	230	99	44	18	4	4	19	47	111	1,246
Idaho	141	57	36	58	34	20	11	7	6	52	107	105	634
Illinois	2,117	1,630	1,649	1,174	1,058	873	422	188	204	563	1,402	1,477	12,757
Indiana	818	630	736	731	247	236	68	15	25	102	272	322	4,202
Iowa	252	235	224	170	111	92	39	12	11	76	180	206	1,608
Kansas	848	700	578	437	328	221	44	24	52	273	715	905	5,125
Kentucky	157	169	108	77	84	39	8	7	10	12	71	180	922
Louisiana	90	78	51	49	19	19	1	3	1	9	56	20	396
Maine	342	201	131	124	55	59	44	16	5	92	154	227	1,450
Maryland	713	627	613	437	379	299	123	18	45	124	378	507	4,263
Massachusetts	1,729	1,244	1,167	971	954	874	423	72	78	412	958	1,045	9,927
Michigan	1,234	1,123	1,560	1,016	1,175	820	380	117	95	197	659	786	9,192
Minnesota	1,155	691	774	643	737	775	321	55	57	291	670	561	6,730
Mississippi	935	842	933	705	553	249	155	310	167	250	615	656	6,417
Missouri	570	521	387	373	231	94	36	10	17	145	263	500	3,150
Montana	102	122	126	114	66	43	23	9	22	92	167	75	961
Nebraska	237	254	194	252	63	49	30	12	10	80	186	502	1,869
New Hampshire	15	7	11	13	27	22	7	------	4	10	12	8	136
New Jersey	1,526	1,283	1,574	1,304	1,282	1,227	408	65	90	342	740	759	10,600
New Mexico	160	208	181	134	30	44	9	1	4	11	40	51	873
New York	3,590	3,151	3,471	2,698	2,426	2,550	1,249	322	217	865	1,846	2,250	24,635
North Carolina	860	865	754	498	431	247	58	30	28	98	351	598	4,818

[1] Includes 47 cases for which month is not given.

Chicken pox—Cases reported, 1927—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
North Dakota	91	66	55	80	30	33	17	2	8	76	136	217	811
Ohio	2,803	1,859	1,921	1,532	1,551	1,102	402	114	162	646	1,475	1,722	15,289
Oklahoma	155	226	115	109	47	41	21	8	7	41	157	95	1,022
Oregon	287	174	148	116	107	75	51	27	20	95	134	249	1,483
Pennsylvania	3,873	3,390	3,419	2,224	1,921	1,306	934	210	357	1,183	2,832	3,301	24,950
Rhode Island	64	126	80	54	59	71	17	4	3	10	31	38	557
South Carolina	515	427	436	539	265	214	64	33	33	34	118	211	2,889
South Dakota	146	107	73	80	11	19	14	3	4	19	37	58	571
Tennessee	397	390	270	278	85	65	28	6	50	31	128	130	1,858
Texas	235	402	427	325	91	99	14	11	13	27	81	181	1,906
Vermont	178	141	122	148	93	104	83	9	68	198	211	323	1,678
Virginia	1,103	1,123	959	716	558	347	119	43	77	302	636	620	6,603
Washington	560	444	527	493	310	265	125	77	72	248	435	315	3,871
West Virginia	393	391	302	219	109	70	45	3	26	86	179	217	2,040
Wisconsin	1,550	1,107	1,014	1,010	913	775	397	78	146	425	898	1,424	9,737
Wyoming	42	43	41	35	34	9	9	5	8	31	112	56	425

Chicken pox—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	1	1										3
Arizona	1		1										2
California		1	1			2	1					2	7
Connecticut			1	2									3
Delaware					1								1
Florida			1										1
Illinois	1	4	8	1	3			1	2	1		2	18
Iowa	1				1				1				3
Kansas	1						4					1	6
Louisiana												1	1
Maine			1										1
Maryland			1									2	3
Massachusetts	2		1	1	1	1	2						8
Minnesota			1		2			1			2	1	7
Missouri	1	1					1					1	4
Montana												1	1
Nebraska	1				1								2
New Jersey	1	2	2	1	2	1						2	11
New York	4	4		4	2	1	2			1			18
North Carolina		1	1	1			1					1	5
Ohio	4	3	4				1		1		1		14
Oklahoma												1	1
Pennsylvania	2	3	1	1	1	2			2	2	1	1	16
Rhode Island	1	1			1								3
South Dakota					1								1
Vermont		1											1
Washington			1	1					1				3
West Virginia		1	3				1			1			6
Wisconsin												1	1

Chicken pox—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1927; estimated expectancy and indicated annual rates based on years 1922–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	5	1,483	0.60	1,340	0.53	3	0.00	446.7
Arizona	459,000	5	194	.47	475	1.03	2	.00	237.5
Arkansas	1,923,000	5	878	.47	1,303	.68	0		
California	4,433,000	5	10,453	2.58	17,549	3.96	7	.00	2,507.0
Colorado	1,074,000	5	1,805	1.76	2,188	2.04	0		
Connecticut	1,636,000	5	2,601	1.69	4,110	2.51	3	.00	1,370.0
Delaware	243,000	5	159	.68	124	.51	1	.00	124.0
District of Columbia	540,000	5	1,092	2.18	1,487	2.75	0		
Florida	1,363,000	5	384	.31	1,052	.77	1	.00	1,052.0
Georgia	3,171,000	5	748	.24	1,246	.39			
Idaho	534,000	5	418	.84	634	1.19	0		
Illinois	7,296,000	5	12,660	1.81	12,757	1.75	18	.00	708.7
Indiana	3,150,000	3	3,447	1.12	4,202	1.33	0		
Iowa	2,425,000	5	851	.35	1,608	.66	3	.00	536.0
Kansas	1,828,000	5	3,482	1.93	5,125	2.80	6	.00	854.2
Kentucky	2,538,000	3	523	.21	922	.36	0		
Louisiana	1,934,000	5	259	.14	396	.20	1	.00	396.0
Maine	793,000	5	1,156	1.48	1,450	1.83	1	.00	1,450.0
Maryland	1,597,000	5	3,643	2.36	4,263	2.67	3	.00	1,421.0
Massachusetts	4,242,000	5	7,307	1.78	9,927	2.34	8	.00	1,240.9
Michigan	4,490,000	5	7,118	1.70	9,192	2.05	0		
Minnesota	2,686,000	5	5,031	1.96	6,730	2.51	7	.00	961.4
Mississippi	[1] 1,791,000	5	5,882	3.28	6,417	3.58			
Missouri	3,510,000	5	2,346	.68	3,150	.90	4	.00	787.5
Montana	714,000	5	795	1.22	961	1.35	1	.00	961.0
Nebraska	1,396,000	5	926	.68	1,869	1.34	2	.00	934.5
Nevada	[1] 77,000	4	83	1.08	87	1.13	0		
New Hampshire	455,000	5	139	.31	136	.30	0		
New Jersey	3,749,000	5	6,825	1.94	10,600	2.83	11	.00	963.6
New Mexico	392,000	5	488	1.28	873	2.23			
New York	11,423,000	5	18,962	1.72	24,635	2.16	18	.00	1,368.6
North Carolina	2,897,000	5	4,638	1.68	4,818	1.66	5	.00	963.6
North Dakota	[2] 641,000	5	526	.82	811	1.27	0		
Ohio	6,710,000	5	11,659	1.84	15,289	2.28	14	.00	1,092.1
Oklahoma	2,384,000	5	695	.31	1,022	.43	1	.00	1,022.0
Oregon	890,000	5	979	1.15	1,483	1.67	0		
Pennsylvania	9,730,000	5	20,164	2.16	24,950	2.56	16	.00	1,559.4
Rhode Island	704,000	5	289	.43	557	.79	3	.00	185.7
South Carolina	1,845,000	3	368	.21	2,889	1.57			
South Dakota	696,000	5	618	.92	571	.82	1	.00	571.0
Tennessee	2,485,000	5	1,680	.69	1,858	.75	0		
Texas	5,397,000	5	1,717	.34	1,906	.35	0		
Vermont	[1] 352,000	5	1,402	3.98	1,678	4.77	1	.00	1,678.0
Virginia	2,546,000	5	6,116	2.49	6,603	2.59	0		
Washington	1,562,000	5	3,618	2.44	3,871	2.48	3	.00	1,290.3
West Virginia	1,696,000	5	1,676	1.04	2,040	1.20	6	.00	340.0
Wisconsin	2,918,000	5	7,718	2.75	9,737	3.34	1	.00	9,737.0
Wyoming	241,000	5	452	2.03	425	1.76	0		

[1] Population estimated, Jan. 1, 1920. [2] Population, State Census, 1925.

Cholera

No cases of cholera, or deaths from this disease, were reported in the United States during 1927.

Dengue—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	1		3	1	4	6	3	4	5	4		34
Florida	1	1	1	1					1	1			6
Georgia					16	7	1	4	3	7	3	2	43
Louisiana				2									2
Mississippi	13	7	4	7	3	8	12	44	18	11	12	18	157
South Carolina	11	4	4	19	35	11	22	36	7	54	22	1	226
Texas	3	2		5	3	2	1	4		6		1	27

Dengue—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Florida			1							1	1		3
Pennsylvania							1						1
Vermont											1		1

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1920–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	85	60	48	30	37	30	44	97	199	311	217	135	1,293
Arizona	7	13	12	10	11	7	5	3	5	6	14	16	20	122
Arkansas	7	54	31	22	14	17	11	8	21	39	110	105	67	499
California	7	680	541	626	559	576	579	400	511	503	784	787	881	7,427
Colorado	7	127	128	139	113	125	99	86	85	149	155	157	151	1,514
Connecticut	7	299	229	259	178	152	136	127	97	115	203	264	305	2,364
Delaware	7	24	11	13	10	14	6	5	8	10	25	19	13	158
District of Columbia	7	106	83	50	39	40	30	18	20	35	74	117	96	708
Florida	7	72	55	39	33	28	22	50	55	79	100	127	88	748
Georgia	7	68	54	48	43	34	31	36	70	158	340	265	120	1,267
Idaho	7	15	18	5	13	15	10	8	13	27	28	32	28	212
Illinois	7	1,139	938	1,029	727	671	532	392	411	607	1,114	1,318	1,118	9,996
Indiana	7	300	276	222	150	138	110	97	102	163	456	483	515	3,012
Iowa	7	149	89	75	53	70	58	51	60	97	228	193	173	1,296
Kansas	7	220	175	135	109	100	61	62	105	187	424	450	341	2,369
Kentucky	3	94	92	52	74	26	19	13	39	45	101	147	93	795
Louisiana	7	109	86	64	51	39	32	37	49	76	114	162	115	934
Maine	7	51	38	35	29	29	30	30	31	32	49	84	59	497
Maryland	7	306	177	175	137	115	87	87	88	127	278	257	246	2,080
Massachusetts	7	905	655	629	576	558	532	412	428	415	744	839	943	7,636
Michigan	7	912	632	636	473	467	434	333	327	567	1,002	1,021	945	7,749
Minnesota	7	338	266	246	229	260	188	171	215	356	526	505	459	3,759
Mississippi	7	126	86	70	48	47	34	60	137	348	417	290	171	1,834
Missouri	5	376	357	290	259	267	176	117	124	159	386	441	331	3,283
Montana	7	44	33	45	36	25	18	17	19	29	26	54	39	385
Nebraska	7	85	59	61	54	32	26	28	35	90	171	149	110	900
Nevada	5	2	1	1		1	1	1	2		2	1	1	13
New Hampshire	7	30	32	22	24	15	15	13	6	19	37	49	47	309
New Jersey	7	795	480	484	437	397	349	288	247	351	569	607	784	5,688
New Mexico	7	80	73	49	51	79	45	65	37	45	68	54	35	681
New York	7	1,815	1,523	1,438	1,576	1,572	1,463	1,047	744	788	1,475	1,876	1,774	17,091
North Carolina	7	206	140	127	99	82	73	114	311	817	1,110	708	379	4,166
North Dakota	7	57	54	57	30	21	20	22	28	22	43	38	73	465
Ohio	7	971	725	628	431	376	335	302	348	709	1,462	1,397	1,246	8,930
Oklahoma	6	95	53	77	42	35	20	15	31	61	153	147	139	868
Oregon	7	131	90	87	88	70	59	58	52	53	138	153	160	1,139
Pennsylvania	7	1,661	1,355	1,280	1,019	898	743	707	685	1,132	1,907	2,164	2,016	15,567
Rhode Island	7	105	81	56	66	56	48	45	31	53	78	91	104	814
South Carolina	6	170	117	80	97	77	84	79	187	385	533	400	213	2,422
South Dakota	7	43	35	42	25	21	23	23	22	28	48	88	45	443
Tennessee	6	73	63	44	38	26	12	19	70	143	278	139	109	1,014
Texas	7	183	152	145	97	89	58	76	73	121	152	278	273	1,697
Vermont	7	20	18	15	17	18	16	17	13	20	35	30	25	244
Virginia	7	316	232	163	104	90	71	99	199	414	930	796	533	3,947
Washington	7	143	118	78	95	92	79	76	68	101	160	148	119	1,307
West Virginia	7	231	137	109	75	61	58	56	73	139	356	276	159	1,730
Wisconsin	7	367	248	239	203	178	161	167	177	186	404	491	540	3,331
Wyoming	7	7	11	5	7	6	3	4	3	9	6	6	7	74

Diphtheria—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	230	161	139	115	70	65	72	104	251	551	434	335	2,527
Arizona	14	12	10	13	5	16	6	4	4	50	74	41	249
Arkansas	58	24	28	19	11	17	8	13	52	90	171	81	572
California	700	596	749	492	500	511	287	387	339	496	742	613	6,412
Connecticut	139	128	123	115	103	138	77	80	78	142	136	196	1,455
Delaware	18	5	7	7	5	6	4	2	7	4	12	17	94
District of Columbia	85	104	118	111	79	54	46	39	46	92	92	63	929
Florida	179	121	121	87	47	56	21	49	74	106	161	74	1,096
Georgia	159	90	61	51	30	33	53	83	182	268	169	136	1,315
Idaho	17	7	23	13	9	7	4	7	6	11	15	------	119
Illinois	568	532	540	457	466	475	377	325	314	587	787	844	6,272
Indiana	349	172	131	152	81	98	89	74	60	226	245	216	1,893
Iowa	139	101	93	118	84	63	62	42	80	59	96	78	1,015
Kansas	102	76	57	47	28	34	35	37	146	212	156	142	1,072
Kentucky	120	54	46	42	38	9	20	31	45	89	110	114	718
Louisiana	102	89	101	114	79	60	58	78	145	167	258	155	1,406
Maine	12	9	15	22	27	10	13	31	17	11	16	41	224
Maryland	269	204	212	180	198	231	150	107	117	141	178	172	2,159
Massachusetts	461	424	429	377	336	388	264	216	291	432	542	590	4,750
Michigan	496	485	441	406	368	334	251	212	229	403	493	457	4,575
Minnesota	182	162	149	156	142	100	92	120	177	251	240	160	1,931
Mississippi	97	56	61	48	27	38	43	105	192	421	351	185	[1] 1,630
Missouri	311	229	193	243	166	106	92	87	144	334	372	332	2,609
Montana	19	28	24	13	11	6	7	21	11	15	11	16	182
Nebraska	28	20	29	25	12	37	20	15	14	60	73	121	454
New Hampshire	10	6	13	11	6	2	11	3	8	18	16	6	110
New Jersey	519	436	480	487	489	432	305	275	332	567	745	715	5,782
New Mexico	17	12	32	12	20	10	8	25	25	37	33	27	258
New York	1,452	1,583	1,822	1,992	2,039	1,862	1,141	681	677	1,022	1,512	1,638	17,421
North Carolina	190	123	125	64	52	53	62	232	455	717	615	346	3,034
North Dakota	25	10	21	29	12	8	9	15	13	41	15	18	216
Ohio	789	692	621	478	470	388	291	323	420	779	986	900	7,137
Oklahoma	154	85	61	92	17	24	32	79	274	609	392	309	2,128
Oregon	75	63	61	53	42	24	41	24	23	57	81	65	609
Pennsylvania	930	806	883	771	729	645	703	449	617	916	1,187	1,303	9,939
Rhode Island	63	48	53	32	46	48	31	34	31	61	123	106	676
South Carolina	125	91	60	67	45	23	59	86	203	404	308	194	1,665
South Dakota	21	14	17	20	13	13	18	13	12	23	25	7	196
Tennessee	151	72	50	50	26	21	54	69	163	289	247	167	1,359
Texas	252	214	165	99	93	69	64	82	150	296	416	487	2,387
Vermont	10	5	6	9	6	5	5	12	8	14	10	11	101
Virginia	261	168	127	103	84	58	83	138	220	514	569	292	2,617
Washington	122	103	80	78	46	45	65	71	63	79	179	75	1,006
West Virginia	113	107	55	77	44	43	50	53	75	125	99	117	958
Wisconsin	218	171	179	157	125	113	142	80	145	143	149	240	1,862
Wyoming	18	7	3	6	5	1	2	1	5	12	8	2	70

[1] Includes 6 cases for which month is not given.

Diphtheria—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	16	13	4	6	3	4	8	22	46	55	36	36	249
Arizona	------	1	3	------	2	------	1	1	------	4	2	9	23
Arkansas	14	10	6	5	7	2	5	7	24	34	25	26	165
California	30	26	25	45	27	20	21	15	13	26	23	35	306
Colorado	6	5	9	7	6	14	4	7	10	8	9	9	94
Connecticut	8	9	5	6	5	13	7	8	3	9	8	13	94
Delaware	2	1	2	------	------	------	------	------	------	4	1	1	11
District of Columbia	3	3	4	4	2	1	2	1	------	------	2	2	24
Florida	14	8	6	4	6	4	3	4	8	13	14	9	93
Idaho	1	1	------	5	2	1	3	5	2	1	------	3	24
Illinois	62	40	42	53	45	50	48	45	34	51	79	99	648
Indiana	21	19	20	12	12	14	10	13	11	34	30	31	227
Iowa	13	15	4	10	3	12	6	7	10	16	9	9	114
Kansas	5	3	3	3	2	4	1	3	8	11	17	15	75
Kentucky	34	21	11	5	12	6	7	9	25	35	37	30	232
Louisiana	14	9	19	19	14	11	16	5	12	30	24	24	197
Maine	------	------	2	------	5	1	------	5	3	1	2	5	24
Maryland	17	10	13	11	11	12	9	4	9	5	3	13	117
Massachusetts	25	24	27	26	13	21	18	16	13	21	29	30	263
Michigan	51	45	67	52	39	37	33	29	36	39	42	47	517
Minnesota	13	5	5	10	5	6	4	7	5	5	12	5	82
Missouri	25	17	19	11	13	2	6	12	12	35	34	32	218
Montana	4	3	1	1	3	2	1	2	3	------	2	1	23
Nebraska	2	3	3	3	1	5	3	2	5	4	6	9	46
New Hampshire	2	------	2	1	------	2	------	1	1	------	7	2	18
New Jersey	34	17	38	30	33	31	25	25	27	45	60	52	417
New York	85	80	86	112	104	105	70	46	43	62	91	98	[1] 983
North Carolina	36	18	20	8	8	9	5	14	21	48	45	40	272
North Dakota	3	1	2	2	3	------	------	3	1	2	2	2	21
Ohio	68	41	42	37	33	28	25	24	38	50	58	65	509
Oklahoma	34	25	17	5	9	8	5	21	42	60	54	62	342
Oregon	4	4	4	3	2	2	------	2	------	5	6	6	38
Pennsylvania	79	74	77	83	64	63	50	34	33	77	99	92	825
Rhode Island	7	2	6	3	10	6	2	1	2	5	11	7	62
South Carolina	9	5	4	4	2	1	------	9	16	31	30	21	132
South Dakota	1	2	------	2	1	4	3	------	2	4	1	------	20
Tennessee	16	16	9	3	4	3	6	7	29	33	30	35	191
Texas	26	20	21	23	10	11	22	14	35	35	33	74	324
Vermont	1	1	------	------	------	2	------	1	1	1	------	2	9
Virginia	20	19	10	4	6	5	4	4	15	14	25	27	153
Washington	7	6	3	3	4	4	------	5	6	6	4	3	51
West Virginia	19	11	9	14	3	2	1	5	8	21	20	23	136
Wisconsin	13	9	11	9	12	3	6	10	11	9	15	19	127
Wyoming	1	2	------	1	------	------	------	1	------	2	1	------	8

[1] Includes 1 death for which month is not given.

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	7	1,293	0.53	2,527	0.99	249	0.10	9.9
Arizona	459,000	7	122	.31	249	.54	23	.05	9.2
Arkansas	1,923,000	7	499	.27	572	.30	165	.09	28.8
California	4,433,000	7	7,427	1.91	6,412	1.45	306	.07	4.8
Colorado	1,074,000	7	1,514	1.51	979	.91	94	.09	9.6
Connecticut	1,636,000	7	2,364	1.58	1,455	.89	94	.06	6.5
Delaware	243,000	7	158	.68	94	.39	11	.05	11.7
District of Columbia	540,000	7	708	1.46	929	1.72	24	.04	2.6
Florida	1,363,000	7	748	.64	1,096	.80	93	.07	8.5
Georgia	3,171,000	7	1,267	.42	1,315	.41	-------	-------	-------
Idaho	534,000	7	212	.44	119	.22	24	.04	20.2
Illinois	7,296,000	7	9,996	1.46	6,272	.86	648	.09	10.3
Indiana	3,150,000	7	3,012	.99	1,893	.60	227	.07	12.0
Iowa	2,425,000	7	1,296	.54	1,015	.42	114	.05	11.2
Kansas	1,828,000	7	2,369	1.32	1,072	.59	75	.04	7.0
Kentucky	2,538,000	3	795	.32	718	.28	232	.09	32.3
Louisiana	1,934,000	7	934	.50	1,406	.73	197	.10	14.0
Maine	793,000	7	497	.64	224	.28	24	.03	10.7
Maryland	1,597,000	7	2,080	1.37	2,159	1.35	117	.07	5.4
Massachusetts	4,242,000	7	7,636	1.89	4,750	1.12	263	.06	5.5
Michigan	4,490,000	7	7,749	1.92	4,575	1.02	517	.12	11.3
Minnesota	2,686,000	7	3,759	1.49	1,931	.72	82	.03	4.2
Mississippi	[1] 1,791,000	7	1,834	1.02	1,630	.91	177	.10	10.9
Missouri	3,510,000	5	3,283	.95	2,609	.74	218	.06	8.4
Montana	714,000	7	385	.62	182	.25	23	.03	12.6
Nebraska	1,396,000	7	900	.67	454	.33	46	.03	10.1
Nevada	[1] 77,000	5	13	.17	23	.30	2	.03	8.7
New Hampshire	455,000	7	309	.69	110	.24	18	.04	16.4
New Jersey	3,749,000	7	5,688	1.66	5,782	1.54	417	.11	7.2
New Mexico	392,000	7	681	1.82	258	.66	-------	-------	-------
New York	11,423,000	7	17,091	1.57	17,421	1.53	983	.09	5.6
North Carolina	2,897,000	7	4,166	1.54	3,034	1.05	272	.09	9.0
North Dakota	[2] 641,000	7	465	.72	216	.34	21	.03	9.7
Ohio	6,710,000	7	8,930	1.44	7,137	1.06	509	.08	7.1
Oklahoma	2,384,000	6	868	.40	2,128	.89	342	.14	16.1
Oregon	890,000	7	1,139	1.37	609	.68	38	.04	6.2
Pennsylvania	9,730,000	7	15,567	1.70	9,939	1.02	825	.08	8.3
Rhode Island	704,000	7	814	1.24	676	.96	62	.09	9.2
South Carolina	1,845,000	6	2,422	1.38	1,665	.90	132	.07	7.9
South Dakota	696,000	7	443	.67	196	.28	20	.03	10.2
Tennessee	2,485,000	6	1,014	.42	1,359	.55	191	.08	14.1
Texas	5,397,000	7	1,697	.34	2,387	.44	324	.06	13.6
Vermont	[1] 352,000	7	244	.69	101	.29	9	.03	8.9
Virginia	2,546,000	7	3,947	1.63	2,617	1.03	153	.06	5.8
Washington	1,562,000	7	1,307	.90	1,006	.64	51	.03	5.1
West Virginia	1,696,000	7	1,730	1.10	958	.56	136	.08	14.2
Wisconsin	2,918,000	7	3,331	1.21	1,862	.64	127	.04	6.8
Wyoming	241,000	7	74	.34	70	.29	8	.03	11.4

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Gonorrhea—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	271	209	165	186	240	205	233	233	218	281	192	288	2,721
Arizona	10	17	16	4	5	8	7	1	4	15	9	6	102
Arkansas	117	148	139	174	142	117	147	174	128	126	142	142	1,696
California	601	683	656	571	645	685	614	830	617	666	753	534	7,855
Colorado	109	75	94	63	114	131	138	111	121	134	99	94	1,283
Connecticut	115	88	151	97	122	188	74	152	91	270	137	166	1,651
Delaware	69	39	58	60	47	41	35	55	51	42	53	33	583
Florida	143	180	155	96	96	125	127	143	151	92	104	61	1,473
Georgia	377	331	376	297	304	248	277	254	249	397	210	331	3,651
Idaho	36	17	19	6	27	34	16	19	17	23	29	18	261
Illinois	1,739	1,726	1,941	1,649	1,569	1,736	1,598	1,810	2,155	1,939	1,933	1,547	21,342
Indiana	198	162	167	118	164	153	124	175	150	130	143	98	1,782
Iowa	153	82	158	170	88	121	129	113	145	184	112	179	1,634
Kansas	100	59	49	42	59	92	76	109	104	76	55	100	921
Kentucky	349	574	361	260	214	205	269	264	182	261	231	178	3,348
Louisiana	208	234	221	295	255	252	216	279	254	170	192	157	2,733
Maine	30	24	33	24	35	46	45	54	38	38	21	31	419
Maryland	179	148	134	158	145	152	147	180	123	151	118	118	1,753
Massachusetts	410	270	323	236	279	315	[1] 344	377	372	412	411	372	4,121
Michigan	705	717	879	729	674	822	645	940	771	1,057	725	654	9,318
Minnesota	438	344	405	363	417	377	305	255	337	276	------	------	[2] 3,517
Mississippi	1,676	1,752	1,765	1,662	1,753	1,691	1,942	2,004	1,929	2,074	1,896	1,828	21,972
Missouri	211	267	259	254	253	182	185	237	242	210	181	208	2,689
Montana	17	8	6	5	13	------	------	------	------	------	------	------	[3] 49
Nebraska	137	106	225	127	122	209	161	220	179	141	176	216	2,019
New Hampshire	16	14	9	14	16	23	12	11	9	22	8	10	164
New Jersey	281	261	348	244	266	416	348	365	405	428	277	350	3,989
New Mexico	27	22	25	------	------	------	------	------	------	------	------	------	[4] 74
New York	675	592	958	1,246	909	1,003	904	825	1,439	1,268	1,249	1,208	12,276
North Carolina	162	152	137	158	226	171	------	------	------	------	------	------	[5] 1,006
North Dakota	51	36	57	48	51	57	88	99	92	78	89	63	809
Ohio	418	320	367	332	276	347	325	487	380	381	369	370	[6] 4,372
Oklahoma	------	------	27	21	18	29	23	28	31	27	24	28	[7] 256
Oregon	126	63	83	112	125	125	173	126	128	98	105	145	1,409
Pennsylvania	233	207	257	189	202	211	177	244	216	242	181	160	2,519
Rhode Island	44	29	59	28	42	65	31	40	47	30	45	85	545
South Carolina	1,052	859	961	1,099	831	734	1,020	1,007	1,004	1,181	961	951	11,660
South Dakota	38	49	40	28	10	40	34	46	58	35	20	38	436
Tennessee	169	271	195	166	170	135	153	235	144	221	119	117	2,095
Texas	241	814	343	748	814	343	------	------	------	------	------	------	[3] 3,303
Vermont	27	31	26	27	32	27	45	37	41	36	34	33	396
Virginia	48	40	55	32	60	44	78	52	45	50	49	50	603
Washington	276	220	233	202	207	201	151	241	255	225	269	206	2,686
West Virginia	226	152	167	114	162	141	135	132	130	121	83	100	1,663
Wisconsin	182	232	231	148	176	176	209	271	227	237	255	161	2,505

[1] Estimated.
[2] For 10 months.
[3] For 5 months.
[4] For 3 months.
[5] For 6 months.
[6] From reports of clinics and institutions.
[7] For 10 months; from clinic reports.

NOTE.—District of Columbia, Nevada, Utah, and Wyoming did not report in 1927.

Gonorrhea—Cases reported and indicated morbidity rates, 1927

State	Estimated population, July 1, 1927	Total cases reported, 1927	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1927	Total cases reported, 1927	Cases per 1,000 inhabitants
Alabama	2,549,000	2,721	1.07	Mississippi	[1] 1,791,000	21,972	12.27
Arizona	459,000	102	.22	Missouri	3,510,000	2,689	.77
Arkansas	1,923,000	1,696	.88	Nebraska	1,396,000	2,019	1.45
California	4,433,000	7,855	1.77	New Hampshire	455,000	164	.36
Colorado	1,074,000	1,283	1.19	New Jersey	3,749,000	3,989	1.06
Connecticut	1,636,000	1,651	1.01	New York	11,423,000	12,276	1.07
Delaware	243,000	583	2.40	North Dakota	[2] 641,000	809	1.26
Florida	1,363,000	1,473	1.08	Ohio	6,710,000	[3] 4,372	.65
Georgia	3,171,000	3,651	1.15	Oregon	890,000	1,409	1.58
Idaho	534,000	261	.49	Pennsylvania	9,730,000	2,519	.26
Illinois	7,296,000	21,342	2.93	Rhode Island	704,000	545	.77
Indiana	3,150,000	1,782	.57	South Carolina	1,845,000	11,660	6.32
Iowa	2,425,000	1,634	.67	South Dakota	696,000	436	.63
Kansas	1,828,000	921	.50	Tennessee	2,485,000	2,095	.84
Kentucky	2,538,000	3,348	1.32	Vermont	[1] 352,000	396	1.13
Louisiana	1,934,000	2,733	1.41	Virginia	2,546,000	603	.24
Maine	793,000	419	.53	Washington	1,562,000	2,686	1.72
Maryland	1,597,000	1,753	1.10	West Virginia	1,696,000	1,663	.98
Massachusetts	4,242,000	4,121	.97	Wisconsin	2,918,000	2,505	.86
Michigan	4,490,000	9,318	2.08				

[1] Population estimated, Jan. 1, 1920.
[2] Population, State census, 1925.
[3] From reports of clinics and institutions.

Influenza—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	319	344	526	802	165	48	53	48	46	90	226	479	3,146
Arkansas	539	428	399	228	189	62	30	46	104	147	313	351	2,836
California	172	345	468	141	102	61	30	21	32	79	98	96	1,645
Connecticut	97	49	77	21	11	9	5	5	5	11	25	51	366
District of Columbia	17	52	48	10	5	4	1	3	------	2	5	6	153
Florida	51	53	97	60	38	61	12	23	7	20	24	35	481
Georgia	621	742	1,461	1,049	348	94	102	92	71	171	313	538	5,602
Illinois	313	205	222	306	174	130	121	43	30	59	65	161	1,829
Indiana	446	219	128	226	63	14	15	37	54	35	62	127	1,426
Louisiana	158	102	124	104	66	96	37	46	30	32	68	137	1,000
Maine	133	73	104	153	66	28	13	8	8	14	40	150	790
Maryland	379	631	1,365	286	75	22	7	22	19	41	113	117	3,077
Massachusetts	74	70	89	65	38	16	11	21	20	32	37	42	515
Minnesota	49	68	92	102	68	33	18	18	23	38	27	45	581
Mississippi	4,591	4,683	5,248	2,664	1,357	896	863	881	1,084	2,032	2,841	4,239	[1] 31,506
New Hampshire	4	2	2	101	226	73	49	28	48	59	62	135	789
New Jersey	142	149	161	104	35	17	4	12	8	23	42	47	744
New Mexico	25	9	7	1	1	------	------	------	------	1	------	1	45
Oklahoma	1,509	939	549	432	165	70	33	34	68	182	171	497	4,649
Oregon	317	1,882	715	317	70	24	48	22	36	95	57	110	3,723
Rhode Island	25	24	7	------	4	1	------	------	2	5	31	23	122
South Carolina	4,762	3,679	6,201	7,691	2,528	714	510	478	813	1,557	1,946	2,978	33,857
Tennessee	526	387	822	990	194	59	57	21	66	150	192	400	3,864
Texas	757	282	489	166	195	96	82	92	59	195	229	304	2,946
Virginia	4,791	5,828	8,994	3,894	1,395	558	185	781	880	1,210	1,882	2,677	33,375
West Virginia	232	231	288	260	35	25	7	7	11	31	69	107	1,303
Wisconsin	241	353	340	267	183	85	58	42	117	143	107	269	2,205

[1] Includes 127 cases for which month is not given.

Influenza—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	99	75	133	110	50	33	22	17	23	36	55	123	776
Arizona	21	18	8	15	13	10	1	1	------	5	5	11	108
Arkansas	94	76	92	52	42	11	8	13	7	16	36	57	504
California	109	95	113	82	46	37	25	24	27	34	33	73	698
Colorado	78	49	56	32	34	21	7	12	25	31	30	32	407
Connecticut	55	30	52	49	27	11	10	5	11	6	14	29	299
Delaware	8	7	4	5	1	2	------	1	2	5	4	4	43
District of Columbia	16	23	27	7	7	1	2	2	------	2	2	5	94
Florida	35	34	65	28	21	11	6	3	12	16	35	57	323
Idaho	2	17	11	10	8	5	5	------	3	2	1	1	65
Illinois	219	160	175	108	76	28	19	31	37	50	65	96	1,064
Indiana	143	116	116	101	78	38	25	21	35	37	66	64	840
Iowa	127	68	67	77	34	27	16	21	21	12	42	44	556
Kansas	100	55	95	85	38	20	12	13	16	33	38	51	556
Kentucky	121	78	82	83	49	27	27	28	13	42	63	80	693
Louisiana	90	70	78	53	33	24	25	28	23	31	57	83	595
Maine	43	43	50	56	31	17	12	8	8	10	29	17	324
Maryland	48	45	92	51	18	12	5	8	6	10	13	19	327
Massachusetts	56	49	42	36	25	17	5	4	12	22	21	34	323
Michigan	121	122	122	89	72	50	12	19	30	43	46	56	782
Minnesota	46	55	82	79	55	25	11	15	23	30	20	39	480
Missouri	167	124	143	91	64	35	26	17	26	47	52	73	865
Montana	22	19	25	29	14	8	4	1	2	10	9	5	148
Nebraska	68	47	37	41	20	10	13	8	20	24	18	33	339
New Hampshire	31	17	26	26	23	11	4	2	4	7	9	11	171
New Jersey	73	60	78	73	35	14	2	7	10	16	25	33	426
New York	236	189	230	184	107	66	34	27	47	74	82	108	[1] 1,386
North Carolina	116	103	215	171	140	73	29	18	21	41	72	103	1,102
North Dakota	8	5	7	10	5	4	1	5	1	1	3	7	57
Ohio	232	187	217	200	116	81	43	39	46	79	108	142	1,490
Oklahoma	76	65	80	33	25	12	15	14	13	9	18	23	383
Oregon	26	79	56	27	11	8	3	4	7	14	4	12	251
Pennsylvania	408	318	376	342	194	86	48	41	76	96	153	216	2,354
Rhode Island	17	10	18	16	4	6	1	2	1	3	------	5	83
South Carolina	30	34	38	45	23	20	3	6	6	11	25	50	291
South Dakota	19	19	22	27	18	10	2	8	11	4	11	14	165
Tennessee	85	87	144	127	82	24	16	21	14	24	64	110	798
Texas	109	56	103	75	58	31	16	21	15	19	32	73	608
Vermont	30	21	12	20	11	9	2	3	1	5	9	8	131
Virginia	132	177	267	194	71	18	19	16	19	43	57	85	1,098
Washington	53	112	102	58	31	21	17	11	18	21	26	42	512
West Virginia	60	57	57	70	36	19	11	13	18	22	34	49	446
Wisconsin	92	98	86	71	65	25	22	9	28	33	30	37	596
Wyoming	12	2	5	6	4	1	1	3	1	4	------	4	43

[1] Includes 2 deaths for which month is not given.

Influenza—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases, reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	3,146	1.23	776	0.30	4.1
Arizona	459,000			108	.24	
Arkansas	1,923,000	2,836	1.47	504	.26	5.6
California	4,433,000	1,645	.37	698	.16	2.4
Colorado	1,074,000			407	.38	
Connecticut	1,636,000	366	.22	299	.18	1.2
Delaware	243,000			43	.18	
District of Columbia	540,000	153	.28	94	.17	1.6
Florida	1,363,000	481	.35	323	.24	1.5
Georgia	3,171,000	5,602	1.77			
Idaho	534,000			65	.12	
Illinois	7,296,000	1,829	.25	1,064	.15	1.7
Indiana	3,150,000	1,426	.45	840	.27	1.7
Iowa	2,425,000			556	.23	
Kansas	1,828,000			556	.30	
Kentucky	2,538,000			693	.27	
Louisiana	1,934,000	1,000	.52	595	.31	1.7
Maine	793,000	790	1.00	324	.41	2.4
Maryland	1,597,000	3,077	1.93	327	.20	9.4
Massachusetts	4,242,000	515	.12	323	.08	1.6
Michigan	4,490,000			782	.17	
Minnesota	2,686,000	581	.22	480	.18	1.2
Mississippi	[1] 1,791,000	31,506	17.59	638	.36	49.4
Missouri	3,510,000			865	.25	
Montana	714,000			148	.21	
Nebraska	1,396,000			339	.24	
Nevada	[1] 77,000	33	.43	3	.04	11.0
New Hampshire	455,000	789	1.73	171	.38	4.6
New Jersey	3,749,000	744	.20	426	.11	1.7
New Mexico	392,000	45	.11			
New York	11,423,000			1,386	.12	
North Carolina	2,897,000			1,102	.38	
North Dakota	[2] 641,000			57	.09	
Ohio	6,710,000			1,490	.22	
Oklahoma	2,384,000	4,649	1.95	383	.16	12.1
Oregon	890,000	3,723	4.18	251	.28	14.8
Pennsylvania	9,730,000			2,354	.24	
Rhode Island	704,000	122	.17	83	.12	1.5
South Carolina	1,845,000	33,857	18.35	291	.16	116.3
South Dakota	696,000			165	.24	
Tennessee	2,485,000	3,864	1.55	798	.32	4.8
Texas	5,397,000	2,946	.55	608	.11	4.8
Vermont	[1] 352,000			131	.37	
Virginia	2,546,000	33,375	13.11	1,098	.43	30.4
Washington	1,562,000			512	.33	
West Virginia	1,696,000	1,303	.77	446	.26	2.9
Wisconsin	2,918,000	2,205	.76	596	.20	3.7
Wyoming	241,000			43	.18	

[1] Population estimated, Jan. 1, 1920.

[2] Population, State census, 1925.

Lethargic encephalitis—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	6		4	2	1	4	3	1	4	1	1	4	31
California	6	6	8	13	5	6	4	8	7	7	9	7	86
Connecticut	3	6		4	1	4		3	3	2	2	1	29
Delaware				1	1								2
District of Columbia		5		1		1		1	1		1		10
Florida	1		2	1				3	1	1	1		10
Georgia	1			3								1	5
Illinois	9	11	8	16	14	7	9	9	7	3	9	10	112
Iowa	1	2	2	2			3	1	2	1			14
Kansas	2	1	1			2	1	1		4	3	1	16
Louisiana	1	1	2	4	4	3	6	4	4	3	1	4	37
Maine		1	1					1	1	1			5
Massachusetts	6	5	14	6	8	3	6	11	8	5	6	2	80
Montana					1	1		1	2		1	1	7
New York	26	29	28	22	35	17	24	18	21	29	24	21	294

Lethargic encephalitis—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2			1	2	2	3	1	1	1	2	2	17
Arizona						1	1						2
Arkansas	2	5		5	3	7	1	2	1	6	2	4	38
California	9	3	8	6	5	4		5	7	5	5	2	59
Colorado	1	3	2	2	1	1	1	1	1			2	15
Connecticut	1	2	1	2	1	1		2	1	3	3	1	18
Delaware				1	1								2
District of Columbia		4				1	1		1		1		8
Florida	1		1	2	3				1			1	9
Idaho	1	1	2	2	3	2	3		2		4		20
Illinois	5	5	8	6	6	6	5	7	6	3	3	5	65
Iowa	1	2	2	2			3	2	1			1	14
Kansas		1	2	1	1	3	1		3				12
Kentucky	1	4	1	1	1	5	3	7	14	14	9	3	63
Louisiana		1	2			2	3	1	1				10
Maine		1	1					1	1	1			5
Maryland	1	3	3		3	3	3	4	3	3	2	1	29
Massachusetts	4	7	5	1	7	8	11	7	4	1	3	5	63
Michigan	3	7	3	7	2	5	3	6	5	6	5	3	55
Minnesota	6	5	8	6	7	2	4	3	9	3	5	10	68
Missouri	4	2	7	3	3	4	4	7	3	3	4	2	46
Montana				1	1	1		3		1			7
Nebraska	1	1	1						1		2		6
New Hampshire			1			1		1				1	4
New Jersey	6	3	7	6	6	4	5	7	4	4	5	5	62
New York	24	13	19	20	17	15	25	14	23	14	11	15	210
North Carolina	4		5		4	3	2	1	2	1	3		25
North Dakota	2	1	1	4	1	5				2	2	3	21
Ohio	16	11	8	15	15	6	15	8	7	4	6	8	119
Oklahoma		5	7	14	5	13	14	12	10	11	1	9	101
Oregon	2	4		1		6	1		2	1	1	1	19
Pennsylvania	9	11	9	11	1	8	11	7	2	5	8	5	90
Rhode Island			2	1	7		2		1	2	2	2	19
South Carolina	2	4	7	6	4	7	4		4	7	5	5	55
South Dakota			1										1
Tennessee	1	2	2	1	1	2		2			4	1	16
Texas	3	1	3	2	1	1	3	2	1	2	1	3	23
Vermont			1					1				1	3
Washington	3	2	7	11	8	7	4	5		6	2	5	60
West Virginia	1	1	1	1		1		2	1		1		9
Wisconsin	3	2	5	1	3	3	3	3	1	2	6		32

Lethargic encephalitis—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases, reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	31	0.01	17	0.01	1.8
Arizona	459,000			2	.00	
Arkansas	1,923,000			38	.02	
California	4,433,000	86	.02	59	.01	1.5
Colorado	1,074,000			15	.01	
Connecticut	1,636,000	29	.02	18	.01	1.6
Delaware	243,000	2	.01	2	.01	1.0
District of Columbia	540,000	10	.02	8	.01	1.2
Florida	1,363,000	10	.01	9	.01	1.1
Georgia	3,171,000	5	.00			
Idaho	534,000			20	.04	
Illinois	7,296,000	112	.02	65	.01	1.7
Iowa	2,425,000	14	.01	14	.01	1.0
Kansas	1,828,000	16	.01	12	.01	1.3
Kentucky	2,538,000			63	.02	
Louisiana	1,934,000	37	.02	10	.01	3.7
Maine	793,000	5	.01	5	.01	1.0
Maryland	1,597,000			29	.02	
Massachusetts	4,242,000	80	.02	63	.01	1.3
Michigan	4,490,000			55	.01	
Minnesota	2,686,000			68	.03	
Mississippi	[1] 1,791,000			7	.00	
Missouri	3,510,000			46	.01	
Montana	714,000	7	.01	7	.01	1.0
Nebraska	1,396,000			6	.00	
New Hampshire	455,000			4	.01	
New Jersey	3,749,000			62	.02	
New York	11,423,000	294	.03	210	.02	1.4
North Carolina	2,897,000			25	.01	
North Dakota	[2] 641,000			21	.03	
Ohio	6,710,000			119	.02	
Oklahoma	2,384,000			101	.04	
Oregon	890,000			19	.02	
Pennsylvania	9,730,000			90	.01	
Rhode Island	704,000			19	.03	
South Carolina	1,845,000			55	.03	
South Dakota	696,000			1	.00	
Tennessee	2,485,000			16	.01	
Texas	5,397,000			23	.00	
Vermont	[1] 352,000			3	.01	
Washington	1,562,000			60	.04	
West Virginia	1,696,000			9	.01	
Wisconsin	2,918,000			32	.01	

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Malaria—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	49	52	63	118	129	290	530	737	834	615	169	112	3,698
Arkansas	87	95	155	102	223	587	629	995	1,559	1,523	731	109	6,795
California	2		2	4	1	3	9	8	13	3	9	4	58
Connecticut		1	1	1	1	5		6	2	1			18
Delaware					1		2	1			1		5
Florida	37	8	32	22	29	26	25	38	30	62	30	21	360
Georgia	47	73	48	133	116	181	311	273	389	410	145	107	2,233
Illinois	5	1	1	9	16	4	11	25	10	18	6	28	134
Kansas			1			1	1	4	4	2			13
Louisiana	39	21	28	55	98	152	289	368	231	684	151	78	2,194
Maryland			1	2		2	3	3	4	8	1	2	26
Massachusetts		1				1	1	1	2	1		2	9
Michigan				2	1	2		1	18	1	1	1	27
Minnesota					1					2		2	5
Mississippi	1,990	2,108	2,674	3,594	5,646	8,222	10,580	15,090	17,366	11,834	5,622	2,715	[1] 88,302
Missouri	14	3		12	3	11	18	15	29	12	197	39	353
Montana									[2] 1				[2] 1
New Jersey	1			1	1		1	4	1	2	1		12
New Mexico	1			3	1	3	1	36	219	72	16		352
New York		7	8	4	13	21	30	23	34	19	14	6	179
North Dakota							1						1
Ohio				1		7		3	2	7	1		21
Oklahoma	36	46	44	74	97	205	463	743	1,121	1,026	268	134	4,257
Oregon	1		1			1	4	6	3				16
Pennsylvania			4				2		1				7
Rhode Island								1	3				4
South Carolina	568	319	388	538	824	1,058	1,597	2,359	3,150	3,943	1,718	783	17,245
South Dakota						1	1		1				3
Tennessee	29	14	17	49	76	146	465	679	718	591	112	42	2,938
Texas	3	372	452	680	704	954	24	2,238	1,854	1,568	1,069	53	9,971
Virginia	63	52	73	59	90	153	217	231	205	148	69	53	1,413

[1] Includes 861 cases for which month is not given. [2] Nonresident.

Malaria—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	8	6	6	9	12	22	19	30	33	32	19	8	204
Arizona			1										1
Arkansas	39	23	24	25	33	60	76	127	139	130	77	40	793
California	1	1	1	3	1	3	1	1	2		1		15
Connecticut							1						1
Florida	7	10	13	14	21	15	31	30	23	22	13	9	208
Idaho			1									1	2
Illinois	4	5	3	1	4	2	6	14	4	10	7	3	63
Indiana						4	1		1	1		1	8
Iowa							1						1
Kansas					2				1				3
Kentucky	3	1	3		4	8	12	6	9	5	2	2	55
Louisiana	6	7	8	13	13	21	33	48	41	46	19	11	266
Maryland						1	1						2
Massachusetts										1			1
Michigan								2					2
Minnesota		1								1		2	4
Missouri	4	3	6	4	4	7	12	26	15	25	17	9	132
Nebraska											1		1
New Jersey						1				1			2
New York		1	1	1							1		4
North Carolina	1	2		4	4	6	5	8	17	9	3	4	63
Ohio				1			1		1				3
Oklahoma	5	6	2	6	8	5	13	28	52	47	20	16	208
Pennsylvania		1					1		1	1	1		5
South Carolina	4	2	2	3	6	9	12	28	28	36	12	11	153
South Dakota									1				1
Tennessee	3	2	3	4	5	7	18	31	29	22	16	6	146
Texas	5	6	4	2	11	12	20	26	27	20	21	16	170
Vermont												1	1
Virginia					2	2	3	3	6	3	1	2	22
West Virginia				1									1

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases, reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	3,698	1.45	204	0.08	18.1
Arizona	459,000			1	.00	
Arkansas	1,923,000	6,795	3.53	793	.41	8.6
California	4,433,000	58	.01	15	.00	3.9
Colorado	1,074,000	1	.00	0		
Connecticut	1,636,000	18	.01	1	.00	18.0
Delaware	243,000	5	.02	0		
Florida	1,363,000	360	.26	208	.15	1.7
Georgia	3,171,000	2,233	.70			
Idaho	534,000			2	.00	
Illinois	7,296,000	134	.02	63	.01	2.1
Indiana	3,150,000			8	.00	
Iowa	2,425,000			1	.00	
Kansas	1,828,000	13	.01	3	.00	4.3
Kentucky	2,538,000			55	.02	
Louisiana	1,934,000	2,194	1.13	266	.14	8.2
Maryland	1,597,000	26	.02	2	.00	13.0
Massachusetts	4,242,000	9	.00	1	.00	9.0
Michigan	4,490,000	27	.01	2	.00	13.5
Minnesota	2,686,000	5	.00	4	.00	1.2
Mississippi	[1] 1,791,000	88,302	49.30	427	.24	206.8
Missouri	3,510,000	353	.10	132	.04	2.7
Montana	714,000	[3] 1	.00	0		
Nebraska	1,396,000			1	.00	
New Jersey	3,749,000	12	.00	2	.00	6.0
New Mexico	392,000	352	.90			
New York	11,423,000	179	.02	4	.00	44.7
North Carolina	2,897,000			63	.02	
North Dakota	[2] 641,000	1	.00	0		
Ohio	6,710,000	21	.00	3	.00	7.0
Oklahoma	2,384,000	4,257	1.79	208	.09	20.5
Oregon	890,000	16	.02	0		
Pennsylvania	9,730,000	7	.00	5	.00	1.4
Rhode Island	704,000	4	.01	0		
South Carolina	1,845,000	17,245	9.35	153	.08	112.7
South Dakota	696,000	3	.00	1	.00	3.0
Tennessee	2,485,000	2,938	1.18	146	.06	20.1
Texas	5,397,000	9,971	1.85	170	.03	58.7
Vermont	[1] 352,000			1	.00	
Virginia	2,546,000	1,413	.55	22	.01	64.2
West Virginia	1,696,000			1	.00	

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925. [3] Nonresident.

Measles—Monthly estimated expectancy based on data which are available for the years 1920–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	75	186	182	143	144	75	52	20	9	19	6	27	938
Arizona	7	4	19	10	140	163	46	13	5	1	1	12	5	419
Arkansas	7	120	110	146	412	268	145	61	18	18	7	15	22	1,342
California	7	737	1,779	2,263	1,389	1,830	1,287	404	146	74	109	120	185	10,323
Colorado	7	40	47	200	489	581	257	49	13	18	12	13	30	1,749
Connecticut	7	809	829	830	909	1,035	987	261	102	31	125	390	542	6,850
Delaware	7	11	27	34	38	42	46	13	5	1	4	2	7	230
Dist. of Columbia	7	44	68	124	194	151	130	68	9	5	8	13	25	839
Florida	7	20	41	117	118	91	35	10	6	3	2	7	18	468
Georgia	7	149	433	481	338	190	172	14	14	17	10	8	81	1,907
Idaho	7	17	37	73	74	63	21	18	8	2	7	8	27	355
Illinois	7	2,154	3,337	4,615	5,343	5,095	4,010	1,182	306	141	273	682	921	28,059
Indiana	7	800	761	1,543	757	1,709	757	190	63	29	65	140	225	7,039
Iowa	7	160	119	325	299	206	94	41	10	5	11	16	77	1,363
Kansas	7	270	548	824	2,126	1,472	721	89	42	41	61	52	98	6,344
Kentucky	3	323	405	331	355	229	182	64	35	15	10	24	30	2,003
Louisiana	7	20	60	58	94	70	53	9	6	4	5	6	13	398
Maine	7	68	248	433	544	383	257	96	23	21	10	52	63	2,198
Maryland	7	555	707	1,174	1,371	1,500	862	309	76	37	57	163	340	7,151
Massachusetts	7	2,335	2,952	3,010	3,846	3,756	2,985	1,037	271	201	660	1,096	1,320	23,469
Michigan	7	791	2,343	1,886	2,782	2,913	2,420	635	152	78	111	325	412	14,848
Minnesota	7	146	506	1,026	868	619	530	144	37	21	25	38	118	4,078
Mississippi	7	441	987	960	964	547	213	168	99	173	105	247	637	5,541
Missouri	5	244	947	1,847	1,567	1,242	385	121	45	11	22	26	50	6,507
Montana	6	43	90	204	169	99	18	12	4	6	5	20	22	692
Nebraska	7	41	149	285	290	290	157	25	9	10	7	16	50	1,329
Nevada	5	4	2	2	2	2	1	1	1	------	------	1	2	18
New Hampshire	7	127	203	163	123	260	172	89	11	7	18	55	31	1,259
New Jersey	7	1,426	1,999	2,740	3,891	4,458	2,453	653	129	62	131	358	539	18,839
New Mexico	7	124	65	215	158	141	101	9	4	6	5	9	49	886
New York	7	6,638	6,660	9,953	10,537	11,013	7,442	2,948	606	288	758	2,682	4,039	63,564
North Carolina	7	383	859	1,094	1,166	1,444	681	221	107	62	81	154	265	6,517
North Dakota	7	138	52	182	94	108	94	28	18	10	35	68	64	891
Ohio	7	1,048	1,250	2,298	3,292	5,630	2,917	765	151	100	163	365	472	18,451
Oklahoma	6	44	88	149	182	346	119	9	3	4	10	6	13	973
Oregon	7	61	54	108	265	174	80	26	11	12	16	21	24	852
Pennsylvania	7	4,468	5,877	5,524	7,289	8,159	5,601	1,630	540	459	1,037	2,436	2,818	45,838
Rhode Island	7	73	110	159	343	252	106	63	21	20	24	58	28	1,257
South Carolina	6	66	49	120	235	168	97	27	7	9	10	13	22	823
South Dakota	7	62	86	96	160	283	184	79	14	9	8	15	16	1,012
Tennessee	6	244	360	586	819	603	472	71	30	16	20	21	118	3,360
Texas	7	108	433	342	408	267	280	117	25	8	4	11	21	2,024
Vermont	7	128	56	105	291	287	369	238	40	23	43	56	71	1,707
Virginia	7	989	1,269	2,460	2,980	1,694	927	378	118	144	226	273	346	11,804
Washington	7	66	77	272	284	347	318	145	44	20	23	39	68	1,703
West Virginia	7	193	402	441	834	628	338	103	51	48	37	70	267	3,412
Wisconsin	7	1,156	1,798	2,047	2,211	1,718	1,477	568	264	142	305	392	760	12,838
Wyoming	7	7	11	53	53	47	56	8	3	10	18	58	6	330

Measles—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	276	718	886	1,326	953	820	228	139	91	89	75	425	6,026
Arizona	68	76	271	370	223	162	318	10	5	8	57	18	1,586
Arkansas	45	80	542	719	308	264	124	45	33	49	89	92	2,390
California	6,709	11,562	18,209	11,266	6,653	2,966	580	240	135	199	261	183	58,963
Connecticut	145	408	600	326	215	252	131	42	27	47	105	193	2,491
Delaware	6	17	52	54	44	20	11	7	4	33	42	29	319
District of Columbia	8	16	22	27	34	15	14	1	4	8	4	11	164
Florida	78	272	591	897	409	200	64	28	10	3	6	24	2,582
Georgia	326	569	595	901	478	250	114	27	34	55	84	228	3,661
Idaho	1,122	1,324	662	463	248	198	72	18	7	7	12	8	4,141
Illinois	6,041	8,469	11,126	7,622	4,562	2,084	562	128	75	99	120	124	41,012
Indiana	692	933	940	1,283	687	388	149	24	26	51	44	178	5,395
Iowa	1,179	2,545	3,284	1,680	1,282	458	74	16	16	12	7	51	10,604
Kansas	1,182	2,816	4,807	4,773	3,819	1,269	293	74	93	152	206	91	19,575
Kentucky	54	73	420	156	43	58	146	13	6	23	69	148	1,209
Louisiana	362	509	611	442	263	294	170	20	35	17	86	169	2,978
Maine	937	743	719	689	423	348	164	15	29	218	190	222	4,697
Maryland	115	113	247	117	120	80	56	42	35	71	206	405	1,607
Massachusetts	719	855	1,297	1,406	1,761	1,734	1,023	253	151	526	1,221	2,552	13,498
Michigan	526	956	1,278	1,027	1,177	900	398	104	55	144	530	1,216	8,311
Minnesota	1,043	1,325	1,195	887	613	349	103	32	17	17	19	18	5,618
Mississippi	1,306	2,323	3,109	3,023	1,760	856	468	471	362	632	1,593	2,260	[1] 18,251
Missouri	1,160	1,033	991	1,448	954	487	171	38	23	29	65	105	6,504
Nebraska	425	676	1,161	1,855	1,017	317	107	66	4	6	36	37	5,707
New Hampshire	214	93	383	207	289	163	36	10	5	90	26	108	1,624
New Jersey	208	217	244	334	427	200	83	36	25	66	212	344	2,396
New Mexico	81	197	268	483	589	288	81	50	34	260	62	79	2,472
New York	3,813	3,350	3,464	3,587	3,874	3,697	1,389	380	164	422	739	1,779	26,658
North Carolina	689	1,427	2,211	4,754	7,219	4,974	1,481	705	467	749	2,479	5,727	32,882
North Dakota	516	468	918	705	249	117	31	18	9	27	20	24	3,102
Ohio	378	604	933	878	870	467	166	51	56	113	193	695	5,404
Oklahoma	378	796	969	2,000	1,287	875	236	114	54	108	124	318	7,259
Oregon	273	355	545	1,365	1,308	620	275	46	48	52	69	84	5,040
Pennsylvania	3,452	3,721	3,619	3,233	2,962	1,865	1,316	247	307	1,059	1,735	3,129	26,645
Rhode Island	7	5	14	20	16	30	6	5	------	11	9	34	157
South Carolina	284	93	386	833	913	824	535	218	169	595	758	2,210	7,818
South Dakota	572	1,103	1,168	1,057	342	142	41	26	5	26	70	104	4,656
Tennessee	768	775	739	698	352	197	85	49	142	229	386	1,167	5,587
Texas	59	182	613	1,215	906	453	91	29	15	25	27	84	3,699
Vermont	596	420	536	669	881	381	196	67	47	23	19	88	3,923
Virginia	1,095	2,586	3,635	4,062	3,816	1,282	393	61	81	292	663	866	18,832
Washington	1,157	974	1,558	2,141	1,844	1,714	677	154	112	206	633	678	11,848
West Virginia	381	632	798	818	638	564	214	31	22	37	48	244	4,427
Wisconsin	3,713	3,099	3,128	3,540	2,954	2,473	1,170	293	373	252	322	397	21,714
Wyoming	681	938	261	331	467	161	40	11	13	45	33	20	3,001

[1] Includes 88 cases for which month is not given.

Measles—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	5	7	14	16	22	11	13	2	7	6	4	8	115
Arizona	------	1	5	5	6	1	3	1	------	2	2	1	27
Arkansas	1	11	7	13	8	10	7	2	5	2	2	------	68
California	25	42	66	76	51	32	11	1	3	3	1	1	312
Colorado	6	24	28	27	20	13	3	1	1	------	2	2	127
Connecticut	2	4	5	3	------	3	2	2	------	------	------	------	21
Florida	1	2	1	4	4	3	4	------	1	1	------	------	21
Idaho	1	2	9	8	2	0	------	------	1	------	------	------	29
Illinois	43	43	88	47	38	19	6	2	2	2	1	3	294
Indiana	4	11	12	18	6	5	8	1	------	1	------	------	61
Iowa	20	34	53	50	31	16	3	------	1	------	2	------	210
Kansas	9	12	19	18	11	7	4	------	2	------	1	------	83
Kentucky	11	18	19	5	9	7	9	6	4	------	5	18	111
Louisiana	13	27	62	31	18	14	42	23	6	4	6	6	252
Maine	8	8	9	17	12	10	2	2	2	------	1	1	72
Maryland	------	1	8	2	1	1	------	1	1	1	------	3	19
Massachusetts	4	9	4	10	8	12	6	2	2	4	8	17	86
Michigan	9	4	8	7	9	10	5	1	------	2	1	11	67
Minnesota	17	7	7	7	4	10	2	------	------	------	3	1	58
Missouri	25	47	36	43	14	12	5	3	------	3	1	2	191
Montana	12	6	4	1	1	1	------	------	------	------	------	1	26
Nebraska	8	13	13	9	12	12	1	1	------	------	1	1	71
New Hampshire	1	1	1	3	1	1	1	------	------	------	------	1	10
New Jersey	2	5	3	2	2	2	2	------	1	------	1	1	21
New York	33	18	17	25	29	23	14	6	4	------	4	4	[1] 181
North Carolina	8	10	15	29	41	49	20	7	2	6	10	18	210
North Dakota	6	1	1	2	------	------	------	------	------	------	------	------	10
Ohio	1	3	8	8	8	4	------	1	1	------	1	1	36
Oklahoma	7	10	17	39	28	26	19	5	5	1	5	7	169
Oregon	------	------	3	2	5	3	3	------	------	------	------	------	16
Pennsylvania	39	43	26	29	24	23	9	8	2	6	10	23	242
Rhode Island	------	------	------	------	1	------	------	------	------	------	------	------	1
South Carolina	1	2	1	4	10	8	3	4	1	2	5	14	55
South Dakota	3	2	12	12	13	7	1	------	53	1	1	1	106
Tennessee	9	9	23	21	16	4	2	2	6	8	9	20	129
Texas	------	------	17	7	8	6	7	3	3	------	2	8	61
Vermont	4	7	3	6	6	8	2	1	------	1	------	1	34
Virginia	5	16	19	24	15	15	8	4	------	------	2	3	111
Washington	3	------	5	7	10	7	10	2	1	2	4	5	56
West Virginia	15	15	14	13	10	4	6	------	------	------	3	5	85
Wisconsin	8	11	15	9	16	17	3	5	1	1	3	7	96
Wyoming	2	1	2	1	1	------	1	------	------	------	------	------	8

[1] Includes 4 deaths for which month is not given.

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	7	938	0.38	6,026	2.36	115	0.05	1.9
Arizona	459,000	7	419	1.07	1,586	3.46	27	.06	1.7
Arkansas	1,923,000	7	1,342	.73	2,390	1.24	68	.04	2.8
California	4,433,000	7	10,323	2.66	58,963	13.30	312	.07	.5
Colorado	1,074,000	7	1,749	1.75	13,849	12.89	127	.12	.9
Connecticut	1,636,000	7	6,850	4.58	2,491	1.52	21	.01	.8
Delaware	243,000	7	230	.99	319	1.31	0		
District of Columbia	540,000	7	839	1.73	164	.30	0		
Florida	1,363,000	7	468	.40	2,582	1.89	21	.02	.8
Georgia	3,171,000	7	1,907	.63	3,661	1.15			
Idaho	534,000	7	355	.74	4,141	7.75	29	.05	.7
Illinois	7,296,000	7	28,059	4.09	41,012	5.62	294	.04	.7
Indiana	3,150,000	7	7,039	2.32	5,395	1.71	61	.02	1.1
Iowa	2,425,000	7	1,363	.56	10,604	4.37	210	.09	2.0
Kansas	1,828,000	7	6,344	3.53	19,575	10.71	83	.05	.4
Kentucky	2,538,000	3	2,003	.81	1,209	.48	111	.04	9.2
Louisiana	1,934,000	7	398	.21	2,978	1.54	252	.13	8.5
Maine	793,000	7	2,198	2.82	4,697	5.92	72	.09	1.5
Maryland	1,597,000	7	7,151	4.71	1,607	1.01	19	.01	1.2
Massachusetts	4,242,000	7	23,469	5.80	13,498	3.18	86	.02	.6
Michigan	4,490,000	7	14,848	3.67	8,311	1.85	67	.01	.8
Minnesota	2,686,000	7	4,078	1.62	5,618	2.09	58	.02	1.0
Mississippi	[1] 1,791,000	7	5,541	3.09	18,251	10.19	163	.09	.9
Missouri	3,510,000	5	6,507	1.88	6,504	1.85	191	.05	2.9
Montana	714,000	6	692	1.11			26	.04	
Nebraska	1,396,000	7	1,329	.99	5,707	4.09	71	.05	1.2
Nevada	[1] 77,000	5	18	.23	1,067	13.86	1	.01	.1
New Hampshire	455,000	7	1,259	2.80	1,624	3.57	10	.02	.6
New Jersey	3,749,000	7	18,839	5.50	2,396	.64	21	.01	.9
New Mexico	392,000	7	886	2.36	2,472	6.31			
New York	11,423,000	7	63,564	5.84	26,658	2.33	181	.02	.7
North Carolina	2,897,000	7	6,517	2.40	32,882	11.35	210	.07	.6
North Dakota	[2] 641,000	7	891	1.39	3,102	4.84	10	.02	.3
Ohio	6,710,000	7	18,451	2.98	5,404	.81	36	.01	.7
Oklahoma	2,384,000	6	973	.44	7,259	3.04	169	.07	2.3
Oregon	890,000	7	852	1.02	5,040	5.66	16	.02	.3
Pennsylvania	9,730,000	7	45,838	4.99	26,645	2.74	242	.02	.9
Rhode Island	704,000	7	1,257	1.92	157	.22	1	.00	.6
South Carolina	1,845,000	6	823	.47	7,818	4.24	55	.03	.7
South Dakota	696,000	7	1,012	1.52	4,656	6.69	106	.15	2.3
Tennessee	2,485,000	6	3,360	1.40	5,587	2.25	129	.05	2.3
Texas	5,397,000	7	2,024	.40	3,699	.69	61	.01	1.6
Vermont	[1] 352,000	7	1,707	4.85	3,923	11.14	34	.10	.9
Virginia	2,546,000	7	11,804	4.88	18,832	7.40	111	.04	.6
Washington	1,562,000	7	1,703	1.17	11,848	7.59	56	.04	.5
West Virginia	1,696,000	7	3,412	2.17	4,427	2.61	85	.05	1.9
Wisconsin	2,918,000	7	12,838	4.65	21,714	7.44	96	.03	.4
Wyoming	241,000	7	330	1.53	3,001	12.45	8	.03	.3

[1] Population estimated, Jan. 1, 1920.

[2] Population, State census, 1925.

Meningococcus meningitis—Monthly estimated expectancy based on data which are available for the years 1920–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	4	4	5	7	5	5	3	4	3	3	3	3	5	50
Arizona	5	1				1						1		3
Arkansas	6	2	2	2	1	2	2	2	2	1	1	2	1	20
California	7	12	12	11	15	13	11	13	10	11	9	9	15	141
Colorado	4		1	1				1		1	1	1	1	7
Connecticut	7	5	8	7	5	9	5	6	3	4	4	5	4	65
Delaware	6			1		1			1	1				4
District of Col	7	1	1	1	1			1					1	6
Florida	5	3		2	2	2	1	1	3		1	1	1	17
Georgia	3	5	1	3	2	4	3	2	1		2	2	2	27
Illinois	7	15	9	25	11	13	8	8	11	11	9	11	14	145
Iowa	4	2	1	2	1	1	1	1	2	5	2	2	1	21
Kansas	6	5	4	4	3	3	2	4	6	5	2	3	3	44
Kentucky	2	2	4	2	5	1		4	6	5	3	4	8	44
Louisiana	7	4	5	4	5	3	3	1	3	2	3	3	4	40
Maine	5	1	1	1	3	1		1	1	1	1	1	3	15
Maryland	7	2	4	3	3	3	2	2	4	2	3	3	2	33
Massachusetts	7	11	12	14	13	10	9	8	7	11	10	7	10	122
Minnesota	7	3	4	4	4	4	3	5	2	4	1	2	3	39
Mississippi	5	2	2	2	1	1	1	1		1	2	2	2	17
Missouri	5	5	3	5	3	2	5	2	4	2	4	1	1	37
Montana	7	2	2	1	2	2	1	1	1		2	1	1	16
Nebraska	7	2	2	2	1	1	1	1	1	2	1	2	2	18
Nevada	4		1		1				1					3
New Hampshire	5	1									1		1	3
New Jersey	7	10	11	11	10	10	9	8	7	8	6	8	7	105
New Mexico	6	1		1	1	1		1				1		6
New York	7	22	21	28	30	27	23	20	19	21	18	18	15	262
North Carolina	7	4	3	4	2	5	4	4	3	4	5	2	2	42
North Dakota	3		1	1				1		1		1		5
Ohio	7	8	5	7	8	6	7	6	6	5	6	6	4	74
Oregon	7	1	1	1	1	2	1	1		1	1	1	1	12
Pennsylvania	4	15	17	12	12	14	9	10	12	10	12	9	10	142
Rhode Island	6	2	1	1	1	1	1	1	1	1	1	1	1	13
South Carolina	2	2	1	4	1	1	1	1	1			1	1	14
South Dakota	7	1	1	1	1	1	1	1	1	1	1	1	2	13
Tennessee	6	4	4	3	3	3	2	2	3	2	3	2	3	34
Texas	4	2	2	2	1	4	3	1	1	1		3	1	21
Virginia	6	10	9	10	8	8	7	7	7	5	7	6	10	94
Washington	6	1	2	3	4	2	2	4	2	3	2	2	3	30
West Virginia	7	5	2	2	2	2	1	5	2	2	1	3	2	29
Wisconsin	6	9	10	7	9	4	5	5	6	4	9	6	5	79
Wyoming	6			1		1	1		1		1	1	1	7

Meningococcus meningitis—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	6	3	6	4		2	1	7	3	2	3	2	39
Arizona		1				1			4			5	11
Arkansas	3		1			1			1	3	1		10
California	19	26	23	37	23	27	21	16	14	21	20	13	260
Connecticut	5	6	1	4	3	4	4	1	3	5		1	37
Delaware	1		1		1					1			4
District of Columbia		1		1			1					1	4
Florida	2	5	2	5	6	3	3	3	3	1	5	4	42
Georgia	4	3	3	6		2	1	1	1	1		1	23
Idaho	7	4	2	6	4	4	1	2		5	6	5	46
Illinois	15	11	17	31	32	41	20	22	25	23	27	32	296
Iowa	1	3	5	1	2	1	2	8	2	4	3	3	35
Kansas	7	4	2	9	4	4	3	6	2	2	3	3	49
Louisiana	8	2	6	2	1	2	1	1	2	4	6	3	38
Maine		2	1	2						3			8
Maryland	2	1	1	1	3	2	2	2	2	2	3	1	22
Massachusetts	5	3	5	10	9	8	4	5	4	4	10	8	75
Michigan	10	14	16	14	9	19	13	3	8	8	13	12	139
Minnesota	18	9	28	19	12	10	12	10	12	9	4	7	150
Missouri	7	5	8	14	12	4	4	6	1	7	8	14	90
Montana	19	34	29	24	11	9	9	3	4	6	4	13	165
Nebraska	1	1		2				1		2	1	1	9
New Jersey	13	7	10	3	11	9	3	4	6	4	8	4	82
New York	27	17	35	19	31	23	19	17	24	5	14	13	244
North Carolina		2	2	1	1	3	1	3	6	2	1	4	26
North Dakota	3	9	3	3	1		2	1	1	5		11	39
Ohio	10	14	18	9	5	9	5	9	4	7	3	8	101
Oklahoma	1	6	6	2	2		6	4	6	6	2	7	48
Oregon	9	5	8	7	6	8	6	15	7	6	3	9	89
Pennsylvania	6		17	7	9	7	9	6	10	16	9	17	113
Rhode Island		1	2	1	1		2		1	2	1		11
South Dakota		1		4						1	1	5	12
Tennessee	5	10	6	6	5	7	2	4	9	1	1	4	60
Texas	2	1	1	2		1	2	2	1	2	1	4	19
Virginia	6	5	5	2	2	2	8	4	3	3	5	3	48
Washington	24	26	20	28	22	11	5	9	10	11	15	17	198
Wisconsin	27	19	28	41	38	35	33	23	17	22	25	17	325
Wyoming	9			1	2			1	1		2	13	29

Meningococcus meningitis—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1			1	1	1	2	2	1		2	1	12
Arizona												1	1
Arkansas					1					3	1		5
California	10	12	10	13	12	8	13	2	4	7	4	6	101
Colorado							1		1	7	3	5	17
Connecticut	1	2		1		1	2	2		1			10
Delaware					1					1			2
District of Columbia			1	1			1						3
Florida	1		1	1	1	1			1	1			7
Idaho	1	3	2			4	1	3				3	17
Illinois	10	8	6	15	13	13	13	8	12	12	9	10	129
Iowa	3			1	1								5
Kansas	1			1	2	1			1		2		8
Kentucky	37	15	25	19	22	22	24	20	21	20	19	29	273
Louisiana	3	3	3	1		2		2	1	1	3	3	22
Maine		1	1	2							2		6
Maryland	2		1	3	1	3	3	1	1	3		2	20
Massachusetts	4	1	5	2		3	5	3	2	2	4	6	37
Michigan	5	7	6	2	4	3	1	1	3	4	2	7	45
Minnesota	4	5	10	9	4	6	5	4	1	3	1	4	56
Missouri	3	2	2	5	6	2	1	4	1	2	2	1	31
Montana	7	13	16	6	4	7	4	2	3	2	2	4	70
Nebraska		1		3				1		2			7
New Hampshire				1	1		1						3
New Jersey	2	6	5	4	6	1	1	3		2	3	1	34
New York	11	12	19	14	21	9	10	6	8	6	11	14	141
North Carolina						1							1
North Dakota	3	8	4	4	1		3	2		1		7	33
Ohio	5	8	6	1	3	7	4	2	1	4	2	2	45
Oklahoma	2	4	3	2	6		1	4	10	2	2	4	40
Oregon	5	1	6	4	2	1		7	1		2	4	33
Pennsylvania	4	3	4	3	5	1	1	1	4	4	4	6	40
Rhode Island					1		1	1	1		1		5
South Carolina		1	3	4	6		2	3	2	2	2	2	27
South Dakota							1						1
Tennessee		3	1		1	2	1	1	1				10
Texas						1	3	2		1			7
Virginia	2	5	2	2	1		2	3		1	2	1	21
Washington	12	19	15	13	7	7	4	6	3	12	4	13	115
West Virginia				1									1
Wisconsin	7	6	11	15	13	11	12	9	6	12	9	5	116
Wyoming	3	1		1	5	1		1	2		6	6	26

Meningococcus meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	4	50	0.02	39	0.02	12	0.00	30.8
Arizona	459,000	5	3	.01	11	.02	1	.00	9.1
Arkansas	1,923,000	6	20	.01	10	.01	5	.00	50.0
California	4,433,000	7	141	.04	260	.06	101	.02	38.8
Colorado	1,074,000	4	7	.01	-------	-------	17	.02	-------
Connecticut	1,636,000	7	65	.04	37	.02	10	.01	27.0
Delaware	243,000	6	4	.02	4	.02	2	.01	50.0
District of Columbia	540,000	7	6	.01	4	.01	3	.01	75.0
Florida	1,363,000	5	17	.01	42	.03	7	.01	16.7
Georgia	3,171,000	3	27	.01	23	.01	-------	-------	-------
Idaho	534,000	-------	-------	-------	46	.09	17	.03	37.0
Illinois	7,296,000	7	145	.02	296	.04	129	.02	43.6
Iowa	2,425,000	4	21	.01	35	.01	5	.00	14.3
Kansas	1,828,000	6	44	.02	49	.03	8	.00	16.3
Kentucky	2,538,000	2	44	.02	-------	-------	273	.11	-------
Louisiana	1,934,000	7	40	.02	38	.02	22	.01	57.9
Maine	793,000	5	15	.02	8	.01	6	.01	75.0
Maryland	1,597,000	7	33	.02	22	.01	20	.01	90.9
Massachusetts	4,242,000	7	122	.03	75	.02	37	.01	49.3
Michigan	4,490,000	-------	-------	-------	139	.03	45	.01	32.4
Minnesota	2,686,000	7	39	.02	150	.06	56	.02	37.3
Mississippi	[1] 1,791,000	5	17	.01	-------	-------	6	.00	-------
Missouri	3,510,000	5	37	.01	90	.03	31	.01	34.4
Montana	714,000	7	16	.03	165	.23	70	.10	42.4
Nebraska	1,396,000	7	18	.01	9	.01	7	.01	77.8
Nevada	[1] 77,000	4	3	.04	5	.06	4	.05	80.0
New Hampshire	455,000	5	3	.01	-------	-------	3	.01	-------
New Jersey	3,749,000	7	105	.03	82	.02	34	.01	41.5
New York	11,423,000	7	262	.02	244	.02	141	.01	57.8
North Carolina	2,897,000	7	42	.02	26	.01	1	.00	3.8
North Dakota	[2] 641,000	3	5	.01	39	.06	33	.05	84.6
Ohio	6,710,000	7	74	.01	101	.02	45	.01	44.6
Oklahoma	2,384,000	-------	-------	-------	48	.02	40	.02	83.3
Oregon	890,000	7	12	.01	89	.10	33	.04	37.1
Pennsylvania	9,730,000	4	142	.02	113	.01	40	.00	35.4
Rhode Island	704,000	6	13	.02	11	.02	5	.01	45.5
South Carolina	1,845,000	2	14	.01	-------	-------	27	.01	-------
South Dakota	696,000	7	13	.02	12	.02	1	.00	8.3
Tennessee	2,485,000	6	34	.01	60	.02	10	.00	16.7
Texas	5,397,000	4	21	.00	19	.00	7	.00	36.8
Virginia	2,546,000	6	94	.04	48	.02	21	.01	43.7
Washington	1,562,000	6	30	.02	198	.13	115	.07	58.1
West Virginia	1,696,000	7	29	.02	-------	-------	1	.00	-------
Wisconsin	2,918,000	6	79	.03	325	.11	116	.04	35.7
Wyoming	241,000	6	7	.03	29	.12	26	.11	89.7

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Mumps—Monthly estimated expectancy based on data which are available for the years 1922–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	109	188	210	239	189	73	37	25	29	42	19	33	1,193
Arizona	5	12	15	27	14	15	6	2	1	4	10	26	7	139
Arkansas	5	24	77	105	107	99	42	44	32	21	12	8	16	587
California	5	398	403	439	343	328	230	116	64	128	267	316	415	3,447
Colorado	5	114	78	158	159	140	61	36	11	7	20	27	48	859
Connecticut	5	128	170	170	126	82	80	30	19	8	50	66	78	1,007
Delaware	5	3	2	4	1	1	1	1	------	------	------	------	------	13
Florida	5	14	36	78	103	91	45	13	7	2	9	5	22	425
Georgia	5	66	72	179	163	128	47	15	18	17	24	18	20	767
Idaho	5	1	3	------	1	------	------	1	------	------	1	------	------	7
Illinois	5	733	751	809	847	767	447	185	92	114	120	315	524	5,704
Indiana	3	11	3	14	10	5	1	3	------	------	------	1	------	48
Iowa	5	108	140	208	98	53	22	3	5	3	11	23	88	762
Kansas	5	255	277	245	373	304	127	39	26	23	26	51	59	1,805
Kentucky	3	46	43	74	40	28	9	11	3	3	2	8	3	270
Louisiana	5	2	4	6	5	3	2	1	2	------	2	1	2	30
Maine	5	113	87	222	207	135	45	23	15	4	27	32	103	1,013
Maryland	5	234	267	373	380	343	249	99	35	17	51	43	83	2,174
Massachusetts	5	422	492	518	504	627	600	242	90	100	188	449	604	4,836
Michigan	5	365	272	436	381	280	228	63	22	19	54	132	183	2,435
Mississippi	5	215	577	938	1,139	947	687	360	270	278	191	222	265	6,089
Missouri	5	111	252	242	115	122	72	28	22	17	16	52	45	1,094
Montana	5	40	52	104	71	23	10	3	6	3	3	10	3	328
Nebraska	5	32	43	88	39	79	23	12	7	5	11	9	21	369
Nevada	4	1	4	5	1	1	1	1	------	------	------	------	------	14
New Hampshire	5	14	20	15	6	8	3	1	1	3	4	27	14	116
New Mexico	5	35	48	40	49	48	8	5	3	6	8	5	12	267
New York	5	1,105	1,418	1,546	1,419	1,377	986	465	211	193	332	722	1,087	10,861
North Dakota	4	32	31	62	29	24	9	8	2	6	16	7	26	252
Ohio	5	185	303	406	363	252	143	50	37	51	70	207	301	2,368
Oklahoma	5	5	------	31	32	30	19	8	3	4	3	3	5	143
Oregon	5	50	38	34	37	25	18	17	5	21	17	18	21	301
Pennsylvania	5	1,174	1,184	1,305	1,110	824	404	179	91	100	175	373	553	7,472
Rhode Island	5	16	20	18	17	9	8	5	2	2	4	4	5	110
South Dakota	4	23	19	7	7	13	9	6	1	3	1	17	51	157
Tennessee	2	22	60	55	44	55	13	9	2	4	3	1	11	279
Texas	5	61	175	164	187	217	107	35	22	10	14	18	68	1,078
Vermont	5	132	77	86	78	56	62	27	22	15	37	67	41	700
Washington	5	304	322	329	201	192	102	71	25	41	77	125	217	2,006
Wisconsin	5	62	269	67	87	131	153	26	17	28	115	263	444	1,662
Wyoming	5	3	13	28	17	16	7	5	1	2	2	5	2	101

Mumps—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	87	101	201	145	76	44	33	25	28	29	33	123	925
Arizona	3	9	13	17	17	32	13	1	4	6	4	22	141
Arkansas	76	210	160	109	128	112	74	168	150	160	22	93	1,462
California	857	998	1,616	1,057	1,033	715	152	137	200	249	348	321	7,683
Connecticut	143	120	198	167	211	167	59	24	38	66	193	146	1,532
Delaware	------	2	7	9	11	1	5	1	2	11	35	30	114
Florida	31	48	60	66	32	15	8	15	11	17	23	12	338
Georgia	74	105	128	254	124	84	37	18	19	22	26	41	932
Idaho	59	52	38	10	25	12	13	26	96	96	97	89	613
Illinois	1,016	1,623	2,763	2,263	2,085	1,453	526	212	154	279	523	686	13,583
Indiana	2	8	6	10	10	9	26	9	8	3	16	68	175
Iowa	57	62	171	147	146	84	19	9	9	40	143	98	985
Kansas	116	251	271	252	155	66	50	23	22	32	61	119	1,418
Kentucky	21	24	37	54	72	66	21	15	7	14	2	33	366
Louisiana	23	54	100	65	66	26	7	1	8	4	22	------	376
Maine	58	40	70	69	37	19	10	17	6	15	71	126	538
Maryland	83	116	118	134	134	79	34	17	17	22	53	57	864
Massachusetts	1,272	1,306	2,027	1,720	1,611	1,044	338	145	116	181	402	590	10,752
Michigan	325	461	1,170	966	1,140	927	187	99	98	237	548	658	6,816
Mississippi	521	639	741	579	600	330	253	165	146	195	448	555	[1]5,280
Missouri	113	212	315	517	442	294	188	47	27	77	158	371	2,761
Montana	81	73	96	20	5	3	3	1	------	4	1	4	291
Nebraska	114	202	270	256	128	66	70	27	14	44	72	133	1,426
New Hampshire	22	83	39	19	25	11	3	5	------	2	12	7	228
New Mexico	63	180	173	139	71	22	11	3	12	10	9	10	703
New York	2,478	3,304	4,862	3,646	2,716	2,054	742	389	305	594	1,004	1,437	23,531
North Dakota	14	29	27	34	25	3	3	3	------	26	8	18	190
Ohio	387	430	740	846	749	670	330	147	161	232	511	820	6,023
Oklahoma	34	93	80	134	66	19	10	8	8	6	15	16	489
Oregon	109	107	103	111	80	61	23	18	22	49	30	62	775
Pennsylvania	1,008	1,449	2,623	2,281	1,926	1,321	733	203	261	545	1,292	1,903	15,545
Rhode Island	23	52	36	24	27	23	8	9	5	15	90	69	381
South Carolina	------	3	7	90	10	11	------	------	------	------	------	------	121
South Dakota	30	24	32	43	11	2	15	4	7	28	21	35	252
Tennessee	26	33	47	118	62	27	22	14	10	27	32	117	535
Texas	58	168	133	194	88	50	13	17	23	36	41	52	873
Vermont	144	242	315	446	243	139	56	2	70	40	52	74	1,823
Washington	265	369	607	517	356	150	71	50	75	135	274	200	3,069
Wisconsin	816	910	1,071	1,396	1,257	786	343	104	106	169	237	495	7,690
Wyoming	79	42	116	125	2	2	------	4	6	8	4	10	398

[1] Includes 108 cases for which month is not given.

Mumps—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	------	------	------	------	------	1	------	------	------	------	------	------	1
Arizona	------	------	------	------	------	------	------	------	------	------	1	1	2
California	1	------	------	2	------	------	------	------	------	1	------	------	4
Florida	------	------	------	1	------	1	1	------	------	1	------	------	4
Illinois	1	1	------	1	------	------	------	------	------	1	------	------	4
Iowa	1	------	1	------	------	------	------	1	------	------	------	1	4
Kansas	------	------	1	------	------	------	------	1	------	------	1	1	4
Louisiana	------	1	------	1	1	1	------	------	------	------	1	------	5
Maine	------	------	------	------	------	1	------	------	------	------	1	------	2
Massachusetts	------	------	1	1	------	2	------	------	------	------	------	2	6
Michigan	------	------	1	1	------	3	2	------	------	------	------	------	7
Minnesota	1	------	------	------	1	1	------	------	------	------	------	------	3
Missouri	------	------	1	------	1	------	------	------	------	------	------	------	2
Montana	------	------	1	------	1	------	------	------	------	------	------	------	2
Nebraska	1	1	------	1	------	2	------	------	------	------	------	------	5
New Hampshire	------	------	------	------	2	------	------	------	------	------	------	------	2
New Jersey	1	------	------	1	1	------	1	------	------	1	------	1	6
New York	------	3	3	1	1	------	1	1	------	------	1	------	11
North Carolina	------	1	------	------	1	------	------	1	------	1	------	------	4
North Dakota	------	------	------	------	------	------	------	1	------	------	------	------	1
Ohio	1	1	------	------	1	------	------	------	------	------	------	1	4
Oklahoma	------	------	1	1	------	------	------	------	------	------	------	------	2
Oregon	------	------	1	------	------	------	------	------	------	------	------	------	1
Pennsylvania	1	3	1	------	------	------	------	------	------	------	------	------	5
Rhode Island	------	------	------	------	------	------	------	------	1	------	------	1	2
Texas	1	------	------	------	------	1	------	------	------	------	------	1	3
Vermont	------	------	1	------	------	------	------	------	------	------	------	------	1
Washington	------	------	1	------	------	------	------	------	------	------	1	------	2
West Virginia	------	------	------	------	------	1	------	------	------	------	------	------	1

Mumps—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1927; estimated expectancy and indicated annual rates based on years 1922–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	5	1,193	0.48	925	0.36	1	0.00	925.0
Arizona	459,000	5	139	.34	141	.31	2	.00	70.5
Arkansas	1,923,000	5	587	.32	1,462	.76	0		
California	4,433,000	5	3,447	.85	7,683	1.73	4	.00	1,920.7
Colorado	1,074,000	5	859	.84	490	.46	0		
Connecticut	1,636,000	5	1,007	.65	1,532	.94	0		
Delaware	243,000	5	13	.06	114	.47	0		
Florida	1,363,000	5	425	.35	338	.25	4	.00	84.5
Georgia	3,171,000	5	767	.25	932	.29			
Idaho	534,000	5	7	.01	613	1.15			
Illinois	7,296,000	5	5,704	.82	13,583	1.86	4	.00	3,395.7
Indiana	3,150,000	3	48	.02	175	.06	0		
Iowa	2,425,000	5	762	.32	985	.41	4	.00	246.2
Kansas	1,828,000	5	1,805	1.00	1,418	.78	4	.00	354.5
Kentucky	2,538,000	3	270	.11	366	.14	0		
Louisiana	1,934,000	5	30	.02	376	.19	5	.00	75.2
Maine	793,000	5	1,013	1.29	538	.68	2	.00	269.0
Maryland	1,597,000	5	2,174	1.41	864	.54	0		
Massachusetts	4,242,000	5	4,836	1.18	10,752	2.53	6	.00	1,792.0
Michigan	4,490,000	5	2,435	.58	6,816	1.52	7	.00	973.7
Minnesota	2,686,000						3	.00	
Mississippi	[1] 1,791,000	5	6,089	3.40	5,280	2.95			
Missouri	3,510,000	5	1,094	.32	2,761	.79	2	.00	1,380.5
Montana	714,000	5	328	.50	291	.41	2	.00	145.5
Nebraska	1,396,000	5	369	.27	1,426	1.02	5	.00	285.2
Nevada	[1] 77,000	4	14	.18	108	1.40	0		
New Hampshire	455,000	5	116	.26	228	.50	2	.00	114.0
New Jersey	3,749,000						6	.00	
New Mexico	392,000	5	267	.70	703	1.79			
New York	11,423,000	5	10,861	.98	23,531	2.06	11	.00	2,139.2
North Carolina	2,897,000						4	.00	
North Dakota	[2] 641,000	4	252	.39	190	.30	1	.00	190.0
Ohio	6,710,000	5	2,368	.37	6,023	.90	4	.00	1,505.7
Oklahoma	2,384,000	5	143	.06	489	.21	2	.00	244.5
Oregon	890,000	5	301	.35	775	.87	1	.00	775.0
Pennsylvania	9,730,000	5	7,472	.80	15,545	1.60	5	.00	3,109.0
Rhode Island	704,000	5	110	.16	381	.54	2	.00	190.5
South Carolina	1,845,000				121	.07	0		
South Dakota	696,000	4	157	.23	252	.36	0		
Tennessee	2,485,000	2	279	.11	535	.22	0		
Texas	5,397,000	5	1,078	.21	873	.16	3	.00	291.0
Vermont	[1] 352,000	5	700	1.99	1,823	5.18	1	.00	1,823.0
Washington	1,562,000	5	2,006	1.35	3,069	1.96	2	.00	1,534.5
West Virginia	1,696,000						1	.00	
Wisconsin	2,918,000	5	1,662	.59	7,699	2.64	0		
Wyoming	241,000	5	101	.45	398	1.65	0		

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Pellagra—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	16	19	22	63	83	107	127	65	56	57	23	32	670
Arkansas	26	27	42	26	94	187	355	253	193	444	185	82	1,914
California	2			5	5	3	1	4	3	11	5	6	45
District of Columbia	1	1				1	1	1				1	6
Georgia	12	5	16	42	59	68	92	42	27	47	22	11	443
Illinois	2	1				2	3	2	1	5	6		22
Kansas		2	1		1	2	1		2	1			10
Louisiana	10	11	15	33	49	81	145	89	76	42	51	26	628
Maine		2				1			1	1	1	2	8
Massachusetts	1	2	1	2		1	2	3	1	2			15
Minnesota						1	1		2		1		5
Mississippi	217	257	394	685	1,286	1,735	2,389	1,813	1,172	857	638	313	[1] 11,847
Montana								1					1
New Mexico				4	3	3	5	10	6	2			33
Oklahoma	9	7	21	50	46	65	120	65	46	43	16	7	495
Pennsylvania					4	2	4	3			1		14
South Carolina	116	125	168	401	656	837	789	501	288	396	187	162	4,626
Tennessee	13	14	12	48	93	156	241	122	71	77	24	16	887
Virginia	1	14	20	25	45	67	89	47	33	33	24	13	411

[1] Includes 91 cases for which month is not given.

Pellagra—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	30	29	16	34	53	72	69	48	66	45	39	51	552
Arizona		1	1		1			1	1		2		7
Arkansas	37	15	29	33	59	75	104	93	73	39	51	18	626
California	2	3	1	4	2	1	3	2	7	10	5	1	41
Colorado	1												1
District of Columbia		1				1	1	1			1		5
Florida	14	12	11	18	29	19	19	20	25	17	14	22	220
Illinois				1	1	3	1	1	2	3	3	1	16
Indiana								1	1		1		3
Iowa						1		1					2
Kansas						2		1	2	1		1	7
Kentucky	7	7	2	7	11	27	18	16	22	19	7	7	150
Louisiana	8	17	17	22	30	51	50	47	32	21	20	17	332
Maine		1				1			1	1	1	1	6
Maryland		1		1		1	3	2	5	4	1		18
Massachusetts	2			3			1			1		1	8
Michigan				2	1	1	1				1		6
Minnesota						1			1		1		3
Missouri	1		2	1	3	3	4	2	4	2	4	1	27
Montana								1					1
Nebraska							1						1
New Hampshire										1			1
New Jersey										1	2		3
New York	1		1	1	2	3	1	3	1	4		1	18
North Carolina	32	29	36	36	51	65	81	69	62	70	68	60	659
Ohio	1		1	3		1	2		2	1	2	3	16
Oklahoma	9	4	1	11	25	28	19	18	20	20	14	10	179
Pennsylvania					1	2	1	2	2	3			11
Rhode Island				1				1					2
South Carolina	17	22	31	45	70	85	110	86	66	57	53	45	687
Tennessee	30	28	40	42	52	67	76	65	56	44	46	40	586
Texas	29	40	56	63	93	91	86	67	78	60	52	84	799
Vermont			1										1
Virginia	5	7	10	8	16	14	21	16	16	16	14	12	155
West Virginia								1	2	2			5

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	670	0.26	552	0.22	1.2
Arizona	459,000			7	.02	
Arkansas	1,923,000	1,914	1.00	626	.33	3.1
California	4,433,000	45	.01	41	.01	1.1
Colorado	1,074,000			1	.00	
District of Columbia	540,000	6	.01	5	.01	1.2
Florida	1,363,000			220	.16	
Georgia	3,171,000	443	.14			
Illinois	7,296,000	22	.00	16	.00	1.4
Indiana	3,150,000			3	.00	
Iowa	2,425,000			2	.00	
Kansas	1,828,000	10	.01	7	.00	1.4
Kentucky	2,538,000			150	.06	
Louisiana	1,934,000	628	.32	332	.17	1.9
Maine	793,000	8	.01	6	.01	1.3
Maryland	1,597,000			18	.01	
Massachusetts	4,242,000	15	.00	8	.00	1.9
Michigan	4,490,000			6	.00	
Minnesota	2,686,000	5	.00	3	.00	1.7
Mississippi	[1] 1,791,000	11,847	6.61	689	.38	17.2
Missouri	3,510,000			27	.01	
Montana	714,000	1	.00	1	.00	1.0
Nebraska	1,396,000			1	.00	
New Hampshire	455,000			1	.00	
New Jersey	3,749,000			3	.00	
New Mexico	392,000	33	.08			
New York	11,423,000			18	.00	
North Carolina	2,897,000			659	.23	
Ohio	6,710,000			16	.00	
Oklahoma	2,384,000	495	.21	179	.08	2.8
Pennsylvania	9,730,000	14	.00	11	.00	1.3
Rhode Island	704,000			2	.00	
South Carolina	1,845,000	4,626	2.51	687	.37	6.7
Tennessee	2,485,000	887	.36	586	.24	1.5
Texas	5,397,000			799	.15	
Vermont	[1] 352,000			1	.00	
Virginia	2,546,000	411	.16	155	.06	2.7
West Virginia	1,696,000			5	.00	

[1] Population estimated, Jan. 1, 1920.

Plague (human)

One case with one death from plague was reported July 8, 1927, in Contra Costa County, Calif.

Two cases of plague were reported in Honokaa, Hawaii, during May, 1927, both of which proved fatal, the deaths occurring on May 17 and 23, respectively.

One case with one death was reported in Kukuihaele, Hawaii, on August 12, making a total of three cases and three deaths reported in Hawaii during 1927.

Pneumonia (all forms)—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	330	300	325	376	179	141	113	65	70	138	288	520	2,845
California [1]	357	384	467	286	230	262	191	178	129	217	171	337	[1] 3,209
Connecticut	372	317	428	351	317	203	89	65	95	136	211	303	2,887
District of Columbia	199	184	169	106	49	62	37	29	34	72	80	104	1,125
Georgia	196	176	213	248	92	50	57	36	46	72	179	254	1,619
Illinois	1,787	1,515	1,802	1,609	1,240	959	418	382	437	662	907	1,484	13,202
Kansas	333	266	294	166	124	43	31	31	24	77	90	173	1,652
Louisiana	226	185	209	221	180	152	132	96	131	125	188	275	2,120
Maine	222	205	175	198	147	78	36	30	47	84	94	205	1,521
Maryland	576	557	731	424	265	146	72	67	100	165	256	341	3,700
Massachusetts [1]	592	484	563	511	364	317	154	133	155	211	324	471	[1] 4,279
Michigan	662	680	673	666	529	364	173	122	210	239	360	459	5,137
Minnesota	270	190	200	215	136	137	70	55	66	127	163	218	1,847
Mississippi	1,687	1,661	1,499	908	617	356	263	350	295	539	936	1,657	[2] 10,874
New Jersey	720	606	870	686	462	261	142	121	148	228	361	472	5,077
New Mexico	68	44	41	24	26	15	3	------	9	9	15	37	291
New York	4,723	3,890	4,436	3,814	2,743	2,041	911	814	784	1,126	1,818	2,400	29,500
Oklahoma	503	381	312	318	121	30	23	37	31	109	146	411	2,422
Oregon	146	103	101	102	71	29	38	14	23	50	38	98	813
Washington	113	121	91	99	79	8	56	35	41	58	100	192	993

[1] Lobar only. [2] Includes 106 cases for which month is not given.

Pneumonia (all forms)—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	224	161	194	159	117	62	59	73	94	115	190	295	1,743
Arizona	79	81	71	52	52	46	27	8	15	35	29	53	548
Arkansas	185	144	168	108	73	31	28	49	11	56	98	154	1,105
California	556	410	354	333	301	256	211	198	196	274	246	449	3,784
Colorado	211	128	128	115	88	58	40	48	62	91	83	139	1,191
Connecticut	179	145	173	169	118	64	56	61	58	85	100	137	1,345
Delaware	51	22	35	34	20	8	3	3	9	10	22	14	231
District of Columbia	107	90	76	48	23	21	22	23	22	46	46	54	578
Florida	120	99	109	79	59	50	48	29	40	68	88	118	907
Idaho	43	75	23	37	16	44	17	20	16	6	14	22	333
Illinois	781	617	687	572	438	338	222	181	202	325	432	677	5,472
Indiana	377	281	306	269	195	141	80	80	116	186	227	313	2,571
Iowa	242	148	188	146	121	97	59	56	61	128	117	160	1,523
Kansas	150	95	112	99	65	34	40	22	34	66	77	137	931
Kentucky	329	225	231	199	107	109	79	81	83	134	206	233	2,016
Louisiana	210	159	192	121	119	95	97	75	96	117	151	222	1,654
Maine	133	134	119	142	115	59	26	29	38	67	79	137	1,078
Maryland	329	293	367	231	162	66	55	53	69	117	153	220	2,115
Massachusetts	313	218	231	226	195	125	72	56	80	95	161	179	1,951
Michigan	465	530	448	416	341	231	137	118	156	221	282	302	3,647
Minnesota	252	179	177	193	115	129	63	53	61	120	153	200	1,695
Missouri	499	319	391	281	246	157	116	108	137	190	268	356	3,068
Montana	72	49	43	35	22	27	17	7	16	30	22	50	390
Nebraska	133	84	90	67	58	39	26	31	36	60	55	90	769
New Hampshire	50	37	35	38	16	16	8	5	7	11	16	21	260
New Jersey	515	391	456	436	261	186	124	101	138	167	251	313	3,339
New York	1,652	1,351	1,658	1,544	1,169	780	483	456	473	670	890	1,150	[1] 12,291
North Carolina	291	270	281	224	231	160	81	78	95	121	164	279	2,275
North Dakota	82	65	50	49	33	19	14	10	14	37	29	30	432
Ohio	741	624	681	621	453	297	217	206	223	289	427	501	5,280
Oklahoma	299	195	266	204	155	104	78	72	82	87	152	281	1,975
Oregon	101	98	51	51	32	24	24	24	29	46	53	59	592
Pennsylvania	1,428	1,055	1,298	1,087	801	587	365	345	407	693	724	838	9,628
Rhode Island	89	78	87	75	47	34	23	17	23	49	36	50	608
South Carolina	179	140	208	166	161	73	54	71	72	82	115	197	1,518
South Dakota	64	75	55	46	36	24	16	13	67	23	23	48	490
Tennessee	274	238	274	203	159	100	70	73	101	121	199	344	2,156
Texas	554	278	386	282	287	168	164	113	128	151	197	459	3,167
Vermont	45	40	39	39	27	25	12	9	12	12	22	30	312
Virginia	299	205	236	192	150	63	75	58	67	104	141	185	1,775
Washington	109	102	82	105	84	65	43	44	61	66	91	111	963
West Virginia	162	123	139	131	89	53	47	33	57	82	111	146	1,173
Wisconsin	240	180	226	221	148	132	81	50	87	137	160	229	1,891
Wyoming	31	14	20	9	12	8	8	8	3	15	10	20	158

[1] Includes 15 deaths for which month is not given.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases, reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	2,845	1.12	1,743	0.68	1.6
Arizona	459,000			548	1.19	
Arkansas	1,923,000			1,105	.57	
California	4,433,000	[3] 3,209	[3] .72	3,784	.85	
Colorado	1,074,000			1,191	1.11	
Connecticut	1,636,000	2,887	1.76	1,345	.82	2.1
Delaware	243,000			231	.95	
District of Columbia	540,000	1,125	2.08	578	1.07	1.9
Florida	1,363,000			907	.67	
Georgia	3,171,000	1,619	.51			
Idaho	534,000			333	.62	
Illinois	7,296,000	13,202	1.81	5,472	.75	2.4
Indiana	3,150,000			2,571	.82	
Iowa	2,425,000			1,523	.63	
Kansas	1,828,000	1,652	.90	931	.51	1.8
Kentucky	2,538,000			2,016	.79	
Louisiana	1,934,000	2,120	1.10	1,654	.86	1.3
Maine	793,000	1,521	1.92	1,078	1.36	1.4
Maryland	1,597,000	3,700	2.32	2,115	1.32	1.7
Massachusetts	4,242,000	[3] 4,279	[3] 1.01	1,951	.46	
Michigan	4,490,000	5,137	1.14	3,647	.81	1.4
Minnesota	2,686,000	1,847	.69	1,695	.63	1.1
Mississippi	[1] 1,791,000	10,874	6.07	1,123	.63	9.7
Missouri	3,510,000			3,068	.87	
Montana	714,000			390	.55	
Nebraska	1,396,000			769	.55	
Nevada	[1] 77,000	129	1.68	76	.99	1.7
New Hampshire	455,000			260	.57	
New Jersey	3,749,000	5,077	1.35	3,339	.89	1.5
New Mexico	392,000	291	.74			
New York	11,423,000	29,500	2.58	12,291	.20	2.4
North Carolina	2,897,000			2,275	.79	
North Dakota	[2] 641,000			432	.67	
Ohio	6,710,000			5,280	.79	
Oklahoma	2,384,000	2,422	1.02	1,975	.83	1.2
Oregon	890,000	813	.91	592	.67	1.4
Pennsylvania	9,730,000			9,628	.99	
Rhode Island	704,000			608	.86	
South Carolina	1,845,000			1,518	.82	
South Dakota	696,000			490	.70	
Tennessee	2,485,000			2,156	.87	
Texas	5,397,000			3,167	.59	
Vermont	[1] 352,000			312	.89	
Virginia	2,546,000			1,775	.70	
Washington	1,562,000	993	.64	963	.62	1.0
West Virginia	1,696,000			1,173	.69	
Wisconsin	2,918,000			1,891	.65	
Wyoming	241,000			158	.66	

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925. [3] Lobar pneumonia only.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy based on data which are available for the years 1920—1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	2	1	2	1	4	3	10	4	3	2	2	1	35
Arizona	7	------	------	------	------	------	1	1	1	1	1	1	------	6
Arkansas	4	------	2	------	------	------	1	------	4	4	3	1	------	15
California	7	8	3	5	4	7	8	10	18	35	51	39	16	204
Colorado	5	------	------	1	------	------	1	------	2	3	1	2	1	11
Connecticut	7	1	1	2	1	1	1	8	14	12	10	5	2	58
Delaware	5	------	------	------	------	------	------	1	1	1	------	------	------	3
District of Columbia	7	------	------	1	------	1	------	1	1	3	5	1	1	14
Florida	7	------	1	1	1	1	1	1	2	1	1	1	2	13
Georgia	5	1	1	------	1	1	2	1	1	1	1	1	1	12
Idaho	5	------	------	------	------	1	------	1	------	3	5	------	------	10
Illinois	7	5	7	7	3	5	6	11	37	66	61	17	10	235
Indiana	6	2	1	1	1	1	2	2	8	8	11	4	2	43
Iowa	6	1	2	1	1	2	1	1	3	23	10	6	4	55
Kansas	6	2	2	2	------	1	1	5	12	22	16	5	3	71
Louisiana	7	1	1	2	1	1	2	2	3	4	3	1	1	22
Maine	7	------	------	1	------	1	1	1	2	3	3	3	1	16
Maryland	7	2	2	1	2	2	2	6	6	11	11	7	2	54
Massachusetts	7	9	4	5	3	4	4	16	54	59	31	23	12	224
Michigan	7	2	2	3	2	2	3	6	11	20	13	9	5	78
Minnesota	7	1	------	2	1	2	3	10	21	20	15	10	4	89
Mississippi	7	3	2	2	3	4	3	4	4	3	4	3	1	36
Missouri	5	1	1	------	------	------	1	2	3	9	9	4	1	31
Montana	7	------	1	1	1	1	1	2	5	8	5	2	------	27
Nebraska	7	------	------	1	1	1	1	1	6	8	5	6	1	31
Nevada	6	------	------	------	------	1	1	------	------	------	1	------	1	4
New Hampshire	7	------	1	------	1	------	1	1	2	4	2	1	------	13
New Jersey	7	3	2	3	3	3	3	13	30	21	14	10	5	110
New Mexico	7	1	------	------	1	------	1	------	1	1	1	1	------	7
New York	7	12	8	9	8	8	14	68	197	195	157	67	28	771
North Carolina	7	1	1	1	1	1	2	4	6	4	3	3	1	28
North Dakota	7	1	1	1	------	------	1	1	4	3	4	5	1	22
Ohio	7	4	2	2	2	3	4	9	27	32	25	7	6	123
Oklahoma	2	2	4	1	1	------	2	3	1	6	8	5	3	36
Oregon	7	1	1	1	------	------	1	1	1	4	1	2	1	14
Pennsylvania	7	4	3	3	3	3	3	11	27	49	29	12	6	153
Rhode Island	7	1	------	1	------	------	1	2	2	6	3	1	1	18
South Dakota	7	1	1	1	1	1	1	2	3	5	5	3	1	25
Tennessee	3	------	1	1	1	------	1	1	4	7	4	1	1	22
Texas	2	7	3	1	1	1	7	6	5	5	2	3	5	46
Vermont	7	1	1	1	------	1	1	3	3	5	10	1	1	28
Virginia	7	4	4	4	4	4	5	18	18	11	11	7	3	93
Washington	7	1	1	1	------	1	1	1	7	5	4	2	1	25
West Virginia	6	------	1	1	------	1	1	4	7	2	2	1	1	21
Wisconsin	7	2	2	2	1	3	2	5	12	21	20	15	3	88
Wyoming	7	------	------	------	------	1	------	------	1	------	1	------	------	3

Poliomyelitis (infantile paralysis)—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	1	2	2		5	2	4	3	3	1	6	30
Arizona	1			3	6	12	14	5	12	17	1	1	72
Arkansas			1		1	9	5	4	9	18	11	3	61
California	11	9	7	8	21	75	216	316	251	150	141	72	1,277
Connecticut	2	1	1	2		1	4	52	62	42	16	5	188
Delaware							1	1			2		4
District of Columbia				1				3	3	7			14
Florida	5		1	3	1	3	4	5	7	4	5	1	39
Georgia	1	2			2	1	5	2	3	3		2	21
Idaho		1						1	1	7	24	5	39
Illinois	2	5	5	4	5	5	26	66	168	128	52	14	480
Indiana	1					1	1	11	32	69	27	11	153
Iowa	2	1			1		1	9	28	36	17	14	109
Kansas	2		5	2	3	5	17	34	68	45	11	4	196
Kentucky	1		2	1	1	1	6	23	42	53	34	31	195
Louisiana	2	1	2	2	7	10	21	9	7	6	3	3	73
Maine	1	1	1			3		11	38	48	24	8	135
Maryland		1	1		1	1	1	1	5	11	5	4	31
Massachusetts	6	2	3	4	7	11	22	174	373	376	146	65	1,189
Michigan	8	1	4			3	7	31	87	90	37	16	284
Minnesota	2	2	2	1	3	2	9	13	39	42	18	7	140
Mississippi	1		4	3	4	6	2	8	8	6	8	6	56
Missouri	2	3	1	4	2		4	36	86	92	36	7	273
Montana		1					3	1	3	5	6	3	22
Nebraska	1				1	1		6	20	49	27	10	115
New Hampshire	1	1		1			1	2	18	20	5	2	51
New Jersey	2	2	1	2	2	8	12	80	152	45	19	7	332
New Mexico	1	1			1	1	63	35	44	38	12	4	200
New York	14	5	4	12	8	10	35	238	309	169	79	33	916
North Carolina	2	3	1				1	3	5	3	3	3	24
North Dakota	3		5	4				2	5	3	3	2	27
Ohio	6	7	2	1		2	30	271	428	272	121	30	1,170
Oklahoma	3	2		1	1	5	16	36	33	43	12	5	157
Oregon				2			2	29	71	110	111	65	390
Pennsylvania	4		3	1	2	2	8	70	178	119	70	20	477
Rhode Island	1		1	1	2	1		8	16	19	12	4	65
South Carolina	11	10	3	6	7	7	7	5	11	12	10	10	95
South Dakota	2	1		2				7	16	25	19	4	76
Tennessee	1	2	1			5	7	13	17	21	18	6	91
Texas					4	6	22	51	87	46	23	27	266
Vermont			1				2		7	19	7		36
Virginia	1	8	3	1	4	6		10	10	14	13	2	72
Washington	1	1	2	2	1		1	10	59	110	76	29	292
West Virginia			1			2	2	35	70	72	34	13	229
Wisconsin	3	3	3	2	5	3	5	18	71	38	23	3	177
Wyoming							1	2	2	6	1		12

Poliomyelitis (infantile paralysis)—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	3	1	3	2	3	2	3	1	2		3	24
Arizona				3	3	5	5	2	8	1	1		28
Arkansas	1	4			3	2	4	6	2	2	2	1	27
California	1	3	2	1	3	8	12	41	42	32	24	21	220
Colorado		1				1			10	2	3	1	18
Connecticut		1						2	6	6	1		16
Delaware							1				1		2
District of Columbia						1	1		1	3			6
Florida				2	1	2		1	1			1	8
Idaho						1	1	1			1	4	8
Illinois		1	4		2	1	7	16	29	27	10	5	102
Indiana	1	2		1	2	2		5	7	11	13	1	45
Iowa			2	1				3	12	6	3	2	29
Kansas	2		1	1	3		6	10	13	9	3	1	49
Kentucky	2	3		2		4	3	7	16	12	8	3	60
Louisiana	1		4	4	3		7	7	4		2	6	38
Maine		1	1				1	2	6	5	6		22
Maryland	1	1	1		1					1	1	1	7
Massachusetts		1	2	2	1	2	3	28	45	51	21	10	166
Michigan	4	2	1		2		4	5	15	20	10	5	68
Minnesota	1	1	1	1		1	3	1	5	12	6	4	36
Missouri	3	3			4	2	3	7	29	24	10	3	88
Montana							1		1	1	1		4
Nebraska						1		1	7	4	6	3	22
New Hampshire				2				1	5	4	1	2	15
New Jersey		1	1	3	1	2	3	7	15	7	3	2	45
New York	4		3	5	6	2	6	25	41	24	9	6	[1] 132
North Carolina		2	2	2	1	2	1	1	2		2	2	17
North Dakota	1				2	1	1	1		1			7
Ohio	2	2	5	3			10	29	53	44	13	5	166
Oklahoma	1	3	3	1		3	3	6	15	8	9	3	55
Oregon				1		2		6	16	22	22	17	86
Pennsylvania	5	4	2			1	5	15	29	25	8	5	99
Rhode Island					1	1		2	4	2	1	1	12
South Carolina	2	1			4	4	2	2		5	2	2	24
South Dakota					1	2		1	4	6	5	2	21
Tennessee	1		2		1	2	3	2	7	2	8	6	34
Texas	2		4		6	3	14	28	18	24	10	18	127
Vermont									1	1	1	1	4
Virginia	2	2	3	2	2	5	2	3	4	4	6		35
Washington	1	1	1		1			5	10	18	22	9	68
West Virginia	1			2			1	5	11	11	8	3	42
Wisconsin	2	2			2		4	3	11	7	5	3	39
Wyoming								1					1

[1] Includes 1 death for which month is not given.

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	5	35	0.01	30	0.01	24	0.01	80.0
Arizona	459,000	7	6	.02	72	.16	28	.06	38.9
Arkansas	1,923,000	4	15	.01	61	.03	27	.01	44.3
California	4,433,000	7	204	.05	1,277	.29	220	.05	17.2
Colorado	1,074,000	5	11	.01	77	.07	18	.02	23.4
Connecticut	1,636,000	7	58	.04	188	.11	16	.01	8.5
Delaware	243,000	5	3	.01	4	.02	2	.01	5.0
District of Columbia	540,000	7	14	.03	14	.03	6	.01	42.9
Florida	1,363,000	7	13	.01	39	.03	8	.01	20.5
Georgia	3,171,000	5	12	.00	21	.01			
Idaho	534,000	5	10	.02	39	.07	8	.01	20.5
Illinois	7,296,000	7	235	.03	480	.07	102	.01	21.2
Indiana	3,150,000	6	43	.01	153	.05	45	.01	29.4
Iowa	2,425,000	6	55	.02	109	.04	29	.01	26.6
Kansas	1,828,000	6	71	.04	196	.11	49	.03	25.0
Kentucky	2,538,000				195	.08	60	.02	30.8
Louisiana	1,934,000	7	22	.01	73	.04	38	.02	52.1
Maine	793,000	7	16	.02	135	.17	22	.03	16.3
Maryland	1,597,000	7	54	.04	31	.02	7	.00	22.6
Massachusetts	4,242,000	7	224	.06	1,189	.28	166	.04	14.0
Michigan	4,490,000	7	78	.02	284	.06	68	.02	23.9
Minnesota	2,686,000	7	89	.04	140	.05	36	.01	25.7
Mississippi	[1] 1,791,000	7	36	.02	56	.03	20	.01	35.7
Missouri	3,510,000	5	31	.01	273	.08	88	.03	32.2
Montana	714,000	7	27	.04	22	.03	4	.01	18.2
Nebraska	1,396,000	7	31	.02	115	.08	22	.02	19.1
Nevada	[1] 77,000	6	4	.05	13	.17	4	.05	30.8
New Hampshire	455,000	7	13	.03	51	.11	15	.03	29.4
New Jersey	3,749,000	7	110	.03	332	.09	45	.01	13.6
New Mexico	392,000	7	7	.02	200	.51			
New York	11,423,000	7	771	.07	916	.08	132	.01	14.4
North Carolina	2,897,000	7	28	.01	24	.01	17	.01	70.8
North Dakota	[2] 641,000	7	22	.03	27	.04	7	.01	25.9
Ohio	6,710,000	7	123	.02	1,170	.17	166	.02	14.2
Oklahoma	2,384,000	2	36	.02	157	.07	55	.02	35.0
Oregon	890,000	7	14	.02	390	.44	86	.10	22.1
Pennsylvania	9,730,000	7	153	.02	477	.05	99	.01	20.8
Rhode Island	704,000	7	18	.03	65	.09	12	.02	18.5
South Carolina	1,845,000				99	.05	24	.01	24.2
South Dakota	696,000	7	25	.04	76	.11	21	.03	27.6
Tennessee	2,485,000	3	22	.01	91	.04	34	.01	37.4
Texas	5,397,000	2	46	.01	266	.05	127	.02	47.7
Vermont	[1] 352,000	7	28	.08	36	.10	4	.01	11.1
Virginia	2,546,000	7	93	.04	72	.03	35	.01	48.6
Washington	1,562,000	7	25	.02	292	.19	68	.04	23.3
West Virginia	1,696,000	6	21	.01	229	.14	42	.02	18.3
Wisconsin	2,918,000	7	88	.03	177	.06	39	.01	22.0
Wyoming	241,000	7	3	.01	12	.05	1	.00	8.3

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Rabies in animals—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	27	51	39	36	25	37	14	18	24	13	50	42	376
Connecticut	1		2	7	10	11	4	2	2	8	5	5	57
Delaware					1	1	1	1					4
District of Columbia	5	7	4	8	6	4	7	6	4	4	5	2	62
Idaho	2	1	1	2	3				1	1		1	12
Kansas	9		7	14	12	4	1	1	13	9	9	5	84
Maine							1	1				1	3
Maryland	9	13	20	13	18	15	7	10	8	14	4	7	138
Massachusetts	68	72	81	61	63	71	76	36	39	72	78	106	823
Minnesota												1	1
Mississippi	22	15	8	18	6	6	12	12	11	12	6	11	[1] 140
Missouri	16	4	19	14	3	1	2	2	6	3	2	4	76
New Mexico	3		3	6	1	2	1			2		1	19
New York [2]	19	19	24	25	33	34	24	11	9	11	9	24	242
Oregon	2	2	4	2	1	2	1	1	2	2	2		21
Pennsylvania	28	24	96	59	59	35	25	14	54	22	15	31	462
South Carolina	23	19	26	24	21	18	16	10	6	4	18	16	201
South Dakota				1									1
Vermont		16	4	4	1	3		1					29
Washington				1	1								2

[1] Includes 1 case for which month is not given. [2] Exclusive of New York City.

Rabies in man—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama				1	1							2	4
Arizona												1	1
California										1			1
Florida		1											1
Illinois							1	2	1	1	2	4	11
Indiana				1			1						2
Iowa									1				1
Kansas					2								2
Kentucky										1			1
Louisiana		1	1		1	1	1			1			6
Maine												1	1
Maryland								1		1			2
Massachusetts							1			1			2
Michigan									1	1		1	3
Missouri	1												1
New Jersey	1			1		1	1		1		1		6
New York			1	2	1				1			1	6
North Carolina		2		1		1							4
Ohio	2		2	1				2		1		2	10
Oklahoma								1					1
Pennsylvania				1	2	1	2	1			1	2	10
Tennessee						3	2	1	1				7
Texas				1					1				2
West Virginia	1						1	1					3
Wisconsin								1					1

Rocky Mountain spotted (or tick) fever—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California							1	1					2
Colorado													[1] 9
Idaho		2	2	5	5	7	1			1			23
Montana				11	12	10	3	1					37
Nevada													[1] 7
New Mexico					1								1
Oregon			1	9	8	6	2						26
Washington					1	1							2
Wyoming				14	30	41	19	1	1				106

[1] Month not given.

Rocky Mountain spotted (or tick) fever—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado				1	2		2						5
Idaho					1	4			2				7
Montana				1	2	1	1						5
Nevada													[1] 2
Oregon				3	2	1	1						7
Wyoming				4	6	7	1			1			19

[1] Month not given.

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1920–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	58	58	34	41	27	24	38	59	78	119	111	72	719
Arizona	7	25	20	34	36	23	24	4	8	13	25	39	39	290
Arkansas	7	36	32	23	19	15	15	15	17	26	48	64	48	358
California	7	685	628	689	486	571	408	254	179	236	474	847	667	6,124
Colorado	7	205	109	173	118	140	88	37	44	57	119	166	217	1,473
Connecticut	7	459	375	442	397	348	230	121	81	102	201	343	436	3,535
Delaware	7	39	39	42	35	42	33	10	9	17	42	67	79	454
District of Columbia	7	130	103	125	102	96	56	21	19	25	59	77	95	908
Florida	7	15	19	15	12	5	9	4	6	5	12	17	18	137
Georgia	7	41	37	48	33	31	20	19	23	37	59	74	48	470
Idaho	7	66	56	31	29	22	12	16	12	13	29	62	45	393
Illinois	7	1,967	2,099	2,050	1,507	1,397	780	351	261	444	891	1,279	1,516	14,542
Indiana	7	809	892	674	856	484	276	129	103	155	448	567	557	5,950
Iowa	7	295	275	279	207	137	112	61	54	125	220	328	338	2,431
Kansas	7	601	395	346	285	212	113	100	178	272	446	445	492	3,885
Kentucky	3	132	107	102	90	76	37	20	36	47	98	135	93	973
Louisiana	7	45	41	41	24	23	11	12	17	16	34	57	55	376
Maine	7	147	116	118	95	127	81	67	62	53	94	139	149	1,248
Maryland	7	398	416	354	263	223	152	54	59	90	197	203	329	2,738
Massachusetts	7	1,289	1,192	1,258	1,148	996	715	337	231	287	566	807	988	9,814
Michigan	7	1,452	1,391	1,525	1,356	1,128	917	434	316	522	886	1,150	1,373	12,450
Minnesota	7	1,246	880	853	672	722	448	336	296	416	708	862	1,068	8,507
Mississippi	7	65	33	28	27	29	20	25	40	63	88	88	88	594
Missouri	5	502	580	665	508	543	343	155	121	184	435	555	660	5,251
Montana	7	147	99	81	75	69	38	37	30	34	87	105	133	935
Nebraska	7	274	203	203	139	100	56	32	36	58	124	162	204	1,591
Nevada	5	8	4	7	5	5	4	1	2	4	8	2	7	57
New Hampshire	7	86	60	58	62	76	46	10	16	23	41	55	65	598
New Jersey	7	949	902	948	805	828	516	190	116	173	330	563	783	7,103
New Mexico	7	57	45	46	33	29	13	6	7	14	35	42	42	369
New York	7	2,537	2,770	3,102	2,445	2,308	1,540	618	383	486	903	1,630	2,225	20,947
North Carolina	7	207	124	117	87	80	76	54	89	213	388	445	285	2,165
North Dakota	7	225	231	157	101	71	52	39	55	67	116	178	201	1,493
Ohio	7	1,692	1,713	1,742	1,419	1,361	747	374	405	554	1,310	1,575	1,695	14,587
Oklahoma	6	55	35	73	37	35	32	23	30	46	82	112	119	679
Oregon	7	140	112	75	82	65	52	34	30	57	81	102	102	932
Pennsylvania	7	2,210	2,298	2,172	2,106	1,639	1,052	517	439	722	1,396	1,914	2,167	18,632
Rhode Island	7	100	100	117	59	77	37	28	15	22	41	64	82	742
South Carolina	6	21	9	12	8	7	6	8	15	23	35	37	17	198
South Dakota	7	241	214	213	199	156	88	55	54	108	160	194	204	1,886
Tennessee	6	87	98	65	72	68	33	24	58	125	178	158	169	1,135
Texas	7	100	99	68	72	75	62	40	43	48	57	122	187	973
Vermont	7	91	83	69	68	57	38	35	23	39	33	90	83	709
Virginia	7	338	222	214	146	101	71	79	110	197	368	428	400	2,674
Washington	7	300	227	218	214	127	112	69	61	111	163	179	206	1,987
West Virginia	7	242	145	167	138	147	71	70	80	127	340	315	243	2,085
Wisconsin	7	817	721	709	796	558	425	266	173	266	461	607	718	6,517
Wyoming	7	35	30	24	21	34	10	7	7	13	21	38	33	273

Scarlet fever—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	122	70	66	62	30	35	36	71	96	133	138	132	991
Arizona	36	94	92	67	54	30	13	10	1	10	19	11	437
Arkansas	44	49	65	19	21	15	9	9	38	68	88	51	476
California	1,162	1,156	1,210	830	719	672	248	243	296	485	794	728	8,543
Connecticut	428	437	538	424	390	277	85	38	64	113	223	302	3,319
Delaware	167	158	138	65	31	10	8	3	8	9	15	15	627
District of Columbia	123	78	111	91	81	65	33	17	38	63	109	135	944
Florida	97	65	61	50	27	21	14	13	24	36	47	46	501
Georgia	120	88	71	62	49	44	35	51	74	162	112	111	979
Idaho	294	171	123	115	56	25	20	15	23	62	105	84	1,093
Illinois	1,567	1,584	1,626	1,145	1,043	806	397	314	400	677	999	1,229	11,787
Indiana	1,108	1,342	946	992	472	368	142	104	161	396	481	421	6,933
Iowa	310	339	377	197	125	115	73	45	48	148	227	314	2,318
Kansas	810	779	779	462	266	164	112	132	204	394	445	567	5,114
Kentucky	247	177	125	121	96	57	44	49	91	165	239	267	1,678
Louisiana	66	53	35	41	21	15	18	28	21	43	80	57	478
Maine	161	108	124	144	148	91	89	58	69	160	189	209	1,550
Maryland	358	343	366	285	267	159	87	46	64	134	223	133	2,465
Massachusetts	2,150	2,129	2,517	2,015	1,811	1,587	643	349	432	728	968	1,217	16,546
Michigan	1,435	1,424	1,639	1,077	1,100	921	435	296	345	489	814	1,011	10,986
Minnesota	1,222	1,161	1,266	824	765	477	260	194	231	396	641	571	8,008
Mississippi	104	101	61	38	29	21	30	47	98	174	184	128	[1] 1,017
Missouri	776	693	579	600	329	175	120	93	130	428	390	508	4,821
Montana	514	444	304	287	102	62	47	159	35	65	100	90	2,209
Nebraska	256	266	251	314	111	74	53	53	60	168	148	252	2,006
New Hampshire	66	53	61	66	36	34	20	15	21	34	66	48	520
New Jersey	1,317	1,443	1,681	1,409	1,426	827	271	138	178	275	481	595	10,041
New Mexico	139	109	62	55	52	34	33	29	28	55	42	63	701
New York	3,001	4,136	5,694	4,753	3,945	2,202	764	380	448	698	1,265	1,911	29,196
North Carolina	304	176	149	84	68	49	71	108	257	535	520	317	2,638
North Dakota	295	302	300	327	140	89	83	66	66	159	193	215	2,235
Ohio	1,946	2,059	2,413	1,752	1,279	750	376	299	437	843	1,018	1,185	14,357
Oklahoma	236	201	205	258	101	43	59	29	87	201	147	205	1,772
Oregon	323	213	253	148	118	45	34	31	41	91	87	135	1,519
Pennsylvania	2,477	2,742	2,999	2,387	2,027	1,276	855	343	739	1,070	1,626	2,073	20,614
Rhode Island	100	114	160	106	77	112	53	39	56	94	122	164	1,197
South Carolina	70	46	31	26	28	13	34	52	68	143	155	100	766
South Dakota	359	418	416	287	121	73	58	28	62	126	191	205	2,344
Tennessee	341	213	196	191	108	47	77	71	155	292	223	192	2,106
Texas	216	198	187	111	43	31	38	36	87	133	241	275	1,596
Vermont	47	39	60	54	38	30	18	16	30	52	46	54	484
Virginia	367	239	201	166	123	83	75	94	223	359	422	316	2,668
Washington	545	483	458	306	175	173	80	55	71	203	210	222	2,981
West Virginia	242	254	140	195	137	115	128	109	167	344	238	298	2,367
Wisconsin	934	929	764	804	589	422	290	199	232	368	480	740	6,751
Wyoming	142	103	134	71	86	38	27	10	19	54	88	87	859

[1] Includes 2 cases for which month is not given.

Scarlet fever—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	4	4	2	2				1	4	1	2	3	23
Arizona	1	1	1		1	2							6
Arkansas	2		1	1	3				1	3	1	3	15
California	14	7	4	6	4	4	5		2	5	6	5	62
Colorado	9	4	7	9	7	5	2	3	3	1	1	3	54
Connecticut	2		5	5	2	1			1	2		4	22
Delaware			1			1							2
District of Columbia		1			1			1			1	4	8
Florida	2		1	2	2		1	1	2		1		12
Idaho	1	2	1	1	1	3		1				1	11
Illinois	25	29	20	19	21	5	5	4	8	8	8	17	169
Indiana	12	16	9		8	7	2	1	3	8	9	5	80
Iowa	11	10	5	1	4	2	1	1	2	3		5	45
Kansas	12	9	9	8	4	3	3	1	2	3	6	12	72
Kentucky	6	6	2	2	2	6	1	2	2	5		6	40
Louisiana		1	1	1	3		1	1		1	2	1	12
Maine	4	5	1	2	4	2	3	2	3	2		3	31
Maryland		5		5	2	1		2			1	2	18
Massachusetts	14	28	18	13	16	12	6	9	4	7	9	8	144
Michigan	23	19	25	17	15	19	6	3	9	9	7	17	169
Minnesota	11	14	12	7	13	4	2	1		3	10	15	92
Missouri	11	7	12	10	9	7	1	2	5	11	6	6	87
Montana	5	4	6	4	2			4					25
Nebraska	3	3	2	1		2	1	3		1	1	1	18
New Hampshire		2	2	4	3	1		2			2		16
New Jersey	9	18	18	15	13	9	1	2		3	3	3	94
New York	18	21	25	40	26	16	12	13	1	8	9	17	206
North Carolina	3	3	5		2		1	1	4	3	4	4	30
North Dakota	1	1	1	2	1		2					2	10
Ohio	18	25	25	20	12	10	6	4	2	7	13	12	154
Oklahoma	4	7	2	2	5	3	1	1	3	3	6	2	39
Oregon		5	5	1				2				2	15
Pennsylvania	31	30	37	31	27	17	12	6	8	6	25	19	249
Rhode Island	1	1	2			2	2		1	1		3	13
South Carolina									2	1		1	4
South Dakota	1	6	8	5	3	1	5	2		2	5		38
Tennessee	4	5	5	5	2	2		2	4	6	4	6	45
Texas	4	2	5	5	2	3	4		3	2	6	2	38
Vermont	3	1	1	1	1	1	1		2				11
Virginia	6	4		2		3	1		5	6	1	2	30
Washington	6	6	6	4	3	2	3			1	2	3	36
West Virginia	5	2	3	1	3	2	1	5	4	4	7	8	45
Wisconsin	4	4	9	12	5	8	2	2	4	2	4	4	60
Wyoming		1	3		1	1				1			7

Scarlet fever—Cases reported, deaths registered, indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates, based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	7	719	0.29	991	0.39	23	0.01	2.3
Arizona	459,000	7	290	.74	437	.95	6	.01	1.4
Arkansas	1,923,000	7	358	.20	476	.25	15	.01	3.2
California	4,433,000	7	6,124	1.58	8,543	1.93	62	.01	0.7
Colorado	1,074,000	7	1,473	1.47	5,290	4.93	54	.05	1.0
Connecticut	1,636,000	7	3,535	2.36	3,319	2.03	22	.01	.7
Delaware	243,000	7	454	1.96	627	2.58	2	.01	.3
District of Columbia	540,000	7	908	1.88	944	1.75	8	.01	.8
Florida	1,363,000	7	137	.12	501	.37	12	.01	2.4
Georgia	3,171,000	7	470	.16	979	.31	-------	-------	-------
Idaho	534,000	7	393	.82	1,093	2.05	11	.02	1.0
Illinois	7,296,000	7	14,542	2.12	11,787	1.62	169	.02	1.4
Indiana	3,150,000	7	5,950	1.96	6,933	2.20	80	.03	1.2
Iowa	2,425,000	7	2,431	1.01	2,318	.96	45	.02	1.9
Kansas	1,828,000	7	3,885	2.16	5,114	2.80	72	.04	1.4
Kentucky	2,538,000	3	973	.39	1,678	.66	40	.02	2.4
Louisiana	1,934,000	7	376	.20	478	.25	12	.01	2.5
Maine	793,000	7	1,248	1.60	1,550	1.95	31	.04	2.0
Maryland	1,597,000	7	2,738	1.80	2,465	1.54	18	.01	.7
Massachusetts	4,242,000	7	9,814	2.43	16,546	3.90	144	.03	.9
Michigan	4,490,000	7	12,450	3.08	10,986	2.45	169	.04	1.5
Minnesota	2,686,000	7	8,507	3.37	8,008	2.98	92	.03	1.1
Mississippi	[1] 1,791,000	7	594	.33	1,017	.57	16	.01	1.6
Missouri	3,510,000	5	5,251	1.52	4,821	1.37	87	.02	1.8
Montana	714,000	7	935	1.50	2,209	3.09	25	.04	1.1
Nebraska	1,396,000	7	1,591	1.19	2,006	1.44	18	.01	.9
Nevada	[1] 77,000	5	57	.74	65	.84	1	.01	1.5
New Hampshire	455,000	7	598	1.33	520	1.14	16	.04	3.1
New Jersey	3,749,000	7	7,103	2.07	10,041	2.68	94	.03	.9
New Mexico	392,000	7	369	.98	701	1.79	-------	-------	-------
New York	11,423,000	7	20,947	1.92	29,196	2.56	206	.02	.7
North Carolina	2,897,000	7	2,165	.80	2,638	.91	30	.01	1.1
North Dakota	[2] 641,000	7	1,493	2.32	2,235	3.49	10	.02	.4
Ohio	6,710,000	7	14,587	2.36	14,357	2.14	154	.02	1.1
Oklahoma	2,384,000	6	679	.31	1,772	.74	39	.02	2.2
Oregon	890,000	7	932	1.12	1,519	1.71	15	.02	1.0
Pennsylvania	9,730,000	7	18,632	2.03	20,614	2.12	249	.03	1.2
Rhode Island	704,000	7	742	1.13	1,197	1.70	13	.02	1.1
South Carolina	1,845,000	6	198	.11	766	.42	4	.00	.5
South Dakota	696,000	7	1,886	2.83	2,344	3.37	38	.05	1.6
Tennessee	2,485,000	6	1,135	.47	3,106	.85	45	.02	2.1
Texas	5,397,000	7	973	.19	1,596	.30	38	.01	2.4
Vermont	[1] 352,000	7	709	2.01	484	1.37	11	.03	2.3
Virginia	2,546,000	7	2,674	1.11	2,668	1.05	30	.01	1.1
Washington	1,562,000	7	1,987	1.37	2,981	1.91	36	.02	1.2
West Virginia	1,696,000	7	2,085	1.33	2,367	1.40	45	.03	1.9
Wisconsin	2,918,000	7	6,517	2.36	6,751	2.31	60	.02	.9
Wyoming	241,000	7	273	1.26	859	3.56	7	.03	.8

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Septic sore throat—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Connecticut	13	14	15	11	10	17	3	5	6	5	10	10	119
Delaware												1	1
Georgia	38	47	22	35	23	15	14	33	27	47	43	50	394
Idaho	2						1	6	1	4			14
Illinois	5	11	7	6	10	9	4	3	5	8	4	4	76
Kansas	7		2		1	1	2	1		2	2		18
Maine	3	2			1		2	1	1	18	2	1	31
Maryland	16	22	21	15	14	7	4	8	3	9	16	5	140
Massachusetts	24	16	11	21	14	7	9	9	9	2	9	9	140
Missouri	2	18	43	4	9	5	18	5	2	7	2	16	131
Montana	3						4	3			1	1	12
Nebraska	13	6	25	2	3			7	2	5	3	6	72
New Hampshire		3	1	3	2	1	6	6	3		11	15	51
New Mexico					1		1			1		2	5
New York	34	21	23	20	19	19	7	5	4	6	5	10	173
North Carolina	4	15	2	4	13	9	2	2	51	9	13	3	127
Ohio	1	62	102	2	73	92	54	50	56	2	83	82	659
Oklahoma		1	1	3	4				9	20	14	11	63
Oregon	15	4	7	10	7	6	6	6	2	8	6	7	84
Rhode Island	2	2	4	1	1	2	2	3	4	1	1		23
Tennessee				3	3		3	2	5	5		2	23
Washington		1			1								2
Wyoming	1					3							4

Septic sore throat—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Connecticut	1	1	1	2		1			4	2	1		13
Delaware												1	1
Indiana	7	16	12	8	9	18	12	14	11	9	9	14	139
Iowa	2	3	5	5	2	4	5	3	3	3	2	1	38
Louisiana	1	1	1	1	2	1			3	3	2	3	18
Maine	1	1					1	1	1	2	1	1	9
Maryland		1	1	2	1		3		2		1	1	12
Massachusetts	5	4	5	6	8	3	3	2	6	2	4	2	50
Michigan	27	19	19	35	23	25	15	17	16	18	24	17	255
Montana				2	1	2	1			1	2	2	11
New Hampshire						3				2			5
New York	11	16	17	16	22	8	11	5	4	13	12	15	150
North Carolina	2	1	2				1		1		1	1	9
Ohio	1									1		2	4
Oklahoma	4	5	3		2	4	2	7	6	2	6	1	42
Oregon			1		1						1		3
Pennsylvania	2	1	1		1	1							6
Texas	7	6	1	5	10	4	7	9	7	4	1	12	73
Vermont	2			1			1	2	2	1			9
Wyoming			1	1	1								3

Septic sore throat—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Colorado	1,074,000	16	0.01	0		
Connecticut	1,636,000	119	.07	13	0.01	9.2
Delaware	243,000	1	.00	1	.00	1.0
Georgia	3,171,000	394	.12			
Idaho	534,000	14	.03			
Illinois	7,296,000	76	.01	[2] 22		
Indiana	3,150,000			139	.04	
Iowa	2,425,000			38	.02	
Kansas	1,828,000	18	.01	0		
Louisiana	1,934,000			18	.01	
Maine	793,000	31	.04	9	.01	3.4
Maryland	1,597,000	140	.09	12	.01	11.7
Massachusetts	4,242,000	140	.03	50	.01	2.8
Michigan	4,490,000			255	.06	
Missouri	3,510,000	131	.04	0		
Montana	714,000	12	.02	11	.02	1.1
Nebraska	1,396,000	72	.05	0		
New Hampshire	455,000	51	.11	5	.01	10.2
New Mexico	392,000	5	.01			
New York	11,423,000	173	.02	150	.01	1.2
North Carolina	2,897,000	127	.04	9	.00	41.1
Ohio	6,710,000	659	.10	4	.00	164.7
Oklahoma	2,384,000	63	.03	42	.02	1.5
Oregon	890,000	84	.09	3	.00	28.0
Pennsylvania	9,730,000			6	.00	
Rhode Island	704,000	23	.03			
Tennessee	2,485,000	23	.01	0		
Texas	5,397,000			73	.01	
Vermont	[1] 352,000			9	.03	
Washington	1,562,000	2	.00	0		
Wyoming	241,000	4	.02	3	.01	1.3

[1] Population estimated, Jan. 1, 1920.

[2] For Chicago only.

Smallpox—Monthly estimated expectancy based on data which are available for the years 1920–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	151	136	220	277	186	123	65	25	16	12	26	145	1,382
Arizona	7	14	16	21	11	21	15	3	2	1	1	1	4	110
Arkansas	7	32	51	37	38	53	37	14	11	7	3	18	12	313
California	7	606	657	653	337	306	225	188	135	91	190	288	473	4,149
Colorado	4	8	6	8	4	5	3	4	1	2	2	7	3	53
Connecticut	7	2	1	1	2	1	2	2	2	1	----	1	1	16
Delaware	7	----	1	----	1	1	1	1	----	----	----	----	----	5
District of Columbia	7	3	9	13	7	10	2	1	1	----	1	----	----	47
Florida	7	52	38	52	28	21	20	6	7	3	11	14	21	273
Georgia	7	93	139	124	96	132	72	48	21	7	30	44	51	857
Idaho	7	51	37	61	52	49	41	18	10	10	11	22	35	397
Illinois	7	369	298	220	197	162	193	102	30	23	39	76	137	1,846
Indiana	7	495	419	441	445	367	266	118	73	26	61	153	232	3,096
Iowa	7	163	157	128	115	135	96	22	18	13	29	43	90	1,009
Kansas	5	39	54	63	60	74	47	29	11	5	14	28	35	459
Louisiana	7	123	110	141	105	80	33	21	12	9	11	24	53	722
Maine	7	6	2	4	9	3	4	9	1	1	1	1	1	42
Maryland	7	1	3	2	6	4	4	1	1	1	1	1	1	26
Massachusetts	7	1	1	1	1	1	1	1	----	----	----	1	1	9
Michigan	7	443	155	143	130	129	117	118	51	44	53	91	118	1,592
Minnesota	7	451	275	274	235	172	93	102	60	37	90	178	220	2,187
Mississippi	7	141	108	101	121	77	39	22	29	11	23	40	95	807
Missouri	5	56	60	75	55	77	44	29	6	8	9	20	43	482
Montana	7	105	108	88	53	47	25	29	13	20	42	75	83	688
Nebraska	5	61	66	73	61	56	46	22	8	6	20	26	67	512
Nevada	5	5	16	5	8	1	1	1	1	1	1	1	1	42
New Hampshire	7	1	----	1	1	1	1	1	----	----	----	----	----	6
New Jersey	7	8	7	41	27	3	13	11	1	----	1	1	3	116
New Mexico	7	7	7	10	17	9	1	1	1	1	1	1	4	60
New York	7	40	43	38	14	29	39	28	22	9	17	22	50	351
North Carolina	7	335	340	475	370	313	174	101	62	43	55	82	152	2,502
North Dakota	7	50	38	38	38	51	19	17	14	13	24	39	68	409
Ohio	7	463	490	576	540	458	464	124	83	41	71	172	267	3,749
Oklahoma	6	143	167	184	152	110	64	24	5	7	25	31	52	964
Oregon	7	245	186	144	119	113	93	58	40	24	75	80	94	1,271
Pennsylvania	7	18	11	19	20	29	24	9	1	1	1	4	10	147
Rhode Island	7	----	----	1	----	1	----	----	----	----	----	1	----	3
South Carolina	6	62	75	66	70	74	59	22	15	9	22	26	72	572
South Dakota	7	59	43	47	57	20	39	14	5	13	25	39	42	403
Tennessee	6	229	294	187	221	238	69	31	26	14	21	34	57	1,421
Texas	7	157	240	187	268	242	138	55	41	17	13	15	49	1,422
Vermont	3	----	3	----	----	----	1	----	----	----	1	----	1	6
Virginia	7	92	46	75	61	76	61	35	11	8	11	19	35	530
Washington	7	384	323	283	253	192	115	114	68	53	85	167	272	2,309
West Virginia	5	48	53	72	72	41	43	27	13	10	8	17	21	423
Wisconsin	5	192	146	132	113	147	125	74	35	31	64	82	104	1,245
Wyoming	7	7	5	6	2	6	4	2	----	3	3	12	10	60

Smallpox—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	242	224	197	239	101	97	66	10	11	9	28	18	1,242
Arizona		2		4	1		1					2	10
Arkansas	20	22	19	20	7	23	11	11	1	8	11	13	166
California	163	110	111	154	122	79	43	29	32	22	51	68	984
Delaware		1											1
District of Columbia	1	3			9	30	14	3	1		2		63
Florida	169	281	187	307	185	165	24	13	13	1	8	3	1,356
Georgia	419	523	370	283	110	56	77	8	13	15	11	49	1,934
Idaho	103	76	106	120	66	62	60	25	26	47	36	32	759
Illinois	172	117	212	113	150	63	67	31	52	39	120	100	1,236
Indiana	729	586	631	872	443	487	284	94	69	20	237	357	4,809
Iowa	45	38	116	70	39	91	87	37	32	84	185	455	1,279
Kansas	225	183	191	96	89	71	41	10	10	81	141	255	1,393
Kentucky	23	28	53	35	24	15	51	20	11	3	23	108	394
Louisiana	48	21	41	25	20	28	13	3	16	13	30	28	286
Maine				1									1
Maryland	1	1	2			5							9
Massachusetts											1	1	2
Michigan	175	180	189	128	187	151	94	59	53	38	71	144	1,469
Minnesota	20	37	8	13	7	10	12		2	5	5	7	126
Mississippi	129	35	25	23	31	10	18	7	11	46	17	16	368
Missouri	81	79	332	121	68	95	61	22	29	70	308	190	1,456
Montana	41	37	84	34	23	45	11	1	27	79	109	84	575
Nebraska	107	65	122	124	30	38	45	15	9	8	33	95	691
New Jersey	2					2			6			12	22
New Mexico	7	18	23	8	9	2	15	2		5		1	90
New York	55	31	53	23	41	18	28	12	26	18	35	36	376
North Carolina	276	259	260	183	179	94	46	34	37	41	90	203	1,702
North Dakota	33	18	13	35	5	6	13	13	4	23	35	10	208
Ohio	222	206	232	166	204	197	94	21	34	50	46	86	1,558
Oklahoma	119	166	190	163	165	161	98	48	55	57	94	328	1,644
Oregon	176	130	88	89	72	69	56	37	40	95	135	180	1,167
Pennsylvania			1		1	2	11	1				3	19
Rhode Island										4	1		5
South Carolina	69	67	90	96	67	35	35	38	12	14	37	17	577
South Dakota	34	23	73	42	16	25	34	31	15	45	13	52	403
Tennessee	46	71	95	100	68	54	55	25	17	35	19	63	648
Texas	584	468	293	300	321	93	58	39	5	21	76	83	2,341
Virginia	232	184	81	150	183	56	27	16	3	14	28	4	978
Washington	262	217	242	204	195	145	125	25	37	63	104	187	1,806
West Virginia	29	97	173	193	116	133	116	47	28	22	18	127	1,099
Wisconsin	92	58	29	42	147	73	83	35	50	52	99	178	938
Wyoming		1	14	9	13	7	15		2	2	33	14	110

Smallpox—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		3	2										5
Arkansas			1										1
California	2		1	1	1								5
Colorado	1				1								2
Florida	1	4	3	1	2	1							12
Illinois					1						1	1	3
Indiana	2		1	3	2	3	2					2	15
Iowa						2							2
Kansas						1							1
Kentucky		1	1	1					1	2		6	12
Louisiana		1	1			1						2	5
Missouri	2	2	1				3	1	1			2	12
Nebraska				1									1
North Carolina	1	5		3	5								14
Ohio	1	2	4	1		1						1	10
Oklahoma	2				1	2				1			6
Oregon		2			1	1		1					5
South Carolina	1		1		1		1						4
South Dakota	1					1							2
Tennessee				2	1								3
Texas	7	6	1	5	2						1		22
Virginia	1	1		1	1								4
Washington	1		1	1		1	1					3	8
West Virginia				1							1		2
Wisconsin		1		1		1	1		1				5

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	7	1,382	0.57	1,242	0.49	5	0.00	0.4
Arizona	459,000	7	110	.28	10	.02	0		
Arkansas	1,923,000	7	313	.17	166	.09	1	.00	.6
California	4,433,000	7	4,149	1.07	984	.22	5	.00	.5
Colorado	1,074,000	4	53	.05	353	.33	2	.00	.6
Connecticut	1,636,000	7	16	.01	0		0		
Delaware	243,000	7	5	.02	1	.00	0		
District of Columbia	540,000	7	47	.10	63	.12	0		
Florida	1,363,000	7	273	.23	1,356	.99	12	.01	.9
Georgia	3,171,000	7	857	.28	1,934	.61			
Idaho	534,000	7	397	.83	759	1.42	0		
Illinois	7,296,000	7	1,846	.27	1,236	.17	3	.00	.2
Indiana	3,150,000	7	3,096	1.02	4,809	1.53	15	.00	.3
Iowa	2,425,000	7	1,009	.42	1,279	.53	2	.00	.2
Kansas	1,828,000	5	459	.26	1,393	.76	1	.00	.1
Kentucky	2,538,000				394	.16	12	.00	3.0
Louisiana	1,934,000	7	722	.39	286	.15	5	.00	1.7
Maine	793,000	7	42	.05	1	.00	0		
Maryland	1,597,000	7	26	.02	9	.01	0		
Massachusetts	4,242,000	7	9	.00	2	.00	0		
Michigan	4,490,000	7	1,592	.39	1,469	.33	0		
Minnesota	2,686,000	7	2,187	.87	126	.05	0		
Mississippi	[1] 1,791,000	7	807	.45	368	.21	4	.00	1.1
Missouri	3,510,000	5	482	.14	1,456	.41	12	.00	.8
Montana	714,000	7	688	1.10	575	.81	0		
Nebraska	1,396,000	5	512	.38	691	.49	1	.00	.1
Nevada	[1] 77,000	5	42	.55	56	.73	0		
New Hampshire	455,000	7	6	.01	0		0		
New Jersey	3,749,000	7	116	.03	22	.01	0		
New Mexico	392,000	7	60	.16	90	.23			
New York	11,423,000	7	351	.03	376	.03	0		
North Carolina	2,897,000	7	2,502	.92	1,702	.59	14	.00	.8
North Dakota	[2] 641,000	7	409	.64	208	.32	0		
Ohio	6,710,000	7	3,749	.61	1,558	.23	10	.00	.6
Oklahoma	2,384,000	6	964	.44	1,644	.69	6	.00	.4
Oregon	890,000	7	1,271	1.53	1,167	1.31	5	.01	.4
Pennsylvania	9,730,000	7	147	.02	19	.00	0		
Rhode Island	704,000	7	3	.00	5	.01	0		
South Carolina	1,845,000	6	572	.33	577	.31	4	.00	.7
South Dakota	696,000	7	403	.61	403	.58	2	.00	.5
Tennessee	2,485,000	6	1,421	.59	648	.26	3	.00	.5
Texas	5,397,000	7	1,422	.28	2,341	.43	22	.00	.9
Vermont	[1] 352,000	3	6	.02	0		0		
Virginia	2,546,000	7	530	.22	978	.38	4	.00	.4
Washington	1,562,000	7	2,309	1.59	1,806	1.16	8	.01	.4
West Virginia	1,696,000	5	423	.27	1,099	.65	2	.00	.2
Wisconsin	2,918,000	5	1,245	.45	938	.32	5	.00	.5
Wyoming	241,000	7	60	.28	110	.46	0		

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Syphilis—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	448	531	503	498	563	573	551	592	547	545	465	507	6,323
Arizona	3	12	24	14	10	3	3	1	3	3	2	5	83
Arkansas	276	343	319	342	325	268	290	317	318	246	290	245	3,579
California	851	860	990	757	800	876	683	899	998	791	907	743	10,155
Colorado	71	24	36	104	51	53	55	25	50	55	55	44	623
Connecticut	99	82	151	89	91	131	88	249	212	192	154	167	1,705
Delaware	42	44	49	51	51	36	41	39	57	48	45	41	544
Florida	424	607	523	398	398	353	327	489	367	331	408	247	4,872
Georgia	526	492	472	521	559	467	570	650	701	849	581	532	6,920
Idaho	8	8	9	6	5	12	12	6	4	8	4	2	84
Illinois	1,027	1,266	1,235	1,075	1,172	1,087	982	1,059	1,070	1,142	1,228	1,072	13,415
Indiana	205	172	319	171	177	158	129	173	138	149	132	110	2,033
Iowa	81	63	101	77	63	67	88	28	86	122	65	88	929
Kansas	52	41	53	35	39	62	56	59	62	48	58	49	614
Kentucky	380	444	537	336	314	299	338	314	259	456	434	295	4,406
Louisiana	267	294	277	398	322	375	334	563	458	381	379	307	4,355
Maine	23	16	18	20	8	24	28	49	24	6	24	32	272
Maryland	147	151	119	136	135	111	92	146	112	151	127	98	1,525
Massachusetts [2]	199	138	154	123	116	140	[1] 139	128	111	144	153	127	[3] 1,672
Michigan	1,083	1,148	1,620	1,449	1,325	1,378	1,346	1,424	1,549	1,367	1,099	924	15,712
Minnesota	367	365	500	339	393	390	324	287	338	302			[3] 3,605
Mississippi	1,087	1,189	1,208	1,030	1,142	1,159	1,262	1,234	1,223	1,288	1,243	1,045	14,110
Missouri	249	392	333	399	314	258	230	315	314	228	305	272	3,609
Montana	9	2	3	8	5								[4] 27
Nebraska	100	50	84	52	50	81	40	54	54	53	66	84	768
Nevada				1							10		11
New Hampshire	21	16	24	31	18	27	29	36	7	13	14	11	247
New Jersey	441	466	541	404	581	508	488	526	405	392	358	484	5,594
New Mexico	11	5	6										[5] 22
New York	2,325	2,406	3,285	2,736	2,776	2,659	3,199	2,750	3,805	4,245	3,258	4,402	37,846
North Carolina	199	288	261	280	278	361							[6] 1,667
North Dakota	14	23	13	25	20	18	11	11	10	19	10	15	189
Ohio	530	493	680	449	424	467	461	503	448	526	459	419	[7] 5,859
Oklahoma			54	59	45	45	51	47	36	37	34	38	[8] 446
Oregon	50	30	56	49	64	41	52	59	49	26	39	58	573
Pennsylvania	269	312	316	234	237	276	193	232	248	274	208	195	2,994
Rhode Island	18	11	55	28	30	37	27	30	28	26	33	38	391
South Carolina	612	581	586	912	531	546	709	649	708	859	778	716	8,187
South Dakota	7	9	14	12	7	13	4	10	14	6	9	14	119
Tennessee	257	457	319	480	397	333	290	366	224	382	224	231	3,960
Texas	264	1,490	330	1,633	1,383	325							[6] 5,425
Vermont	48	42	64	50	45	47	52	39	68	52	38	50	595
Virginia	107	113	127	118	102	95	79	90	101	177	176	177	1,462
Washington	131	112	118	99	104	98	112	116	110	84	222	159	1,465
West Virginia	240	180	181	127	158	153	178	135	102	157	90	163	1,864
Wisconsin	72	63	81	78	74	78	36	29	20	38	47	42	658

[1] Estimated.
[2] Only cases in the infectious stage are reportable by law.
[3] For 10 months.
[4] For 5 months.
[5] For 3 months.
[6] For 6 months.
[7] From reports of clinics and institutions.
[8] For 10 months, from clinic reports.

NOTE.—District of Columbia, Utah, and Wyoming did not report in 1927.

Syphilis—Cases reported and indicated morbidity rates, 1927

State	Estimated population, July 1, 1927	Total cases reported, 1927	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1927	Total cases reported, 1927	Cases per 1,000 inhabitants
Alabama	2,549,000	6,323	2.48	Mississippi	[1] 1,791,000	14,110	7.88
Arizona	459,000	83	.18	Missouri	3,510,000	3,609	1.03
Arkansas	1,923,000	3,579	1.86	Nebraska	1,396,000	768	.55
California	4,433,000	10,155	2.29	Nevada	[1] 77,000	11	.14
Colorado	1,074,000	623	.58	New Hampshire	455,000	247	.54
Connecticut	1,636,000	1,705	1.04	New Jersey	3,749,000	5,594	1.49
Delaware	243,000	544	2.24	New York	11,423,000	37,846	3.31
Florida	1,363,000	4,872	3.57	North Dakota	[2] 641,000	189	.29
Georgia	3,171,000	6,920	2.18	Ohio	6,710,000	[3] 5,859	.87
Idaho	534,000	84	.16	Oregon	890,000	573	.64
Illinois	7,296,000	13,415	1.84	Pennsylvania	9,730,000	2,994	.31
Indiana	3,150,000	2,033	.65	Rhode Island	704,000	391	.56
Iowa	2,425,000	929	.38	South Carolina	1,845,000	8,187	4.44
Kansas	1,828,000	614	.34	South Dakota	696,000	119	.17
Kentucky	2,538,000	4,406	1.74	Tennessee	2,485,000	3,960	1.59
Louisiana	1,934,000	4,355	2.25	Vermont	[1] 352,000	595	1.69
Maine	793,000	272	.34	Virginia	2,546,000	1,462	.57
Maryland	1,597,000	1,525	.95	Washington	1,562,000	1,465	.94
Massachusetts	4,242,000	1,672	.39	West Virginia	1,696,000	1,864	1.10
Michigan	4,490,000	15,712	3.50	Wisconsin	2,918,000	658	.23

[1] Population estimated, Jan. 1, 1920.
[2] Population, State census, 1925.
[3] From reports of clinics and institutions.

Tuberculosis (all forms)—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	234	329	519	369	315	444	457	396	357	341	299	321	4,381
California	663	720	1,059	779	823	995	787	962	630	747	917	667	9,749
Connecticut	131	138	136	136	162	165	210	108	135	154	114	107	1,696
District of Columbia	90	116	124	116	104	126	100	98	76	92	90	90	1,222
Florida	128	70	149	154	122	129	56	94	36	59	59	51	1,107
Georgia	70	94	80	100	80	77	76	56	57	76	55	66	887
Illinois	1,518	1,175	1,329	1,414	1,157	1,362	1,040	1,167	1,391	974	850	1,245	14,622
Kansas	130	155	192	185	243	197	160	222	153	172	156	168	2,133
Maine	54	50	53	81	57	58	63	37	39	42	36	47	617
Maryland	205	204	215	344	245	303	283	291	255	192	226	231	2,994
Massachusetts	501	585	700	583	561	594	544	504	481	486	474	395	6,408
Michigan	647	342	419	554	506	532	489	447	305	523	453	426	5,643
Minnesota	290	304	335	281	263	429	254	267	444	333	384	306	3,890
Mississippi	289	297	293	311	280	282	320	312	283	282	279	263	[1] 3,517
Montana	52	28	21	33	36	36	48	40	47	37	31	54	463
New Jersey	469	430	543	443	465	449	431	402	417	406	371	370	5,196
New Mexico	83	128	102	80	72	118	89	99	113	112	138	87	1,221
New York	1,532	1,635	1,856	1,594	1,747	1,441	1,584	1,558	1,451	1,336	1,909	1,743	19,386
Ohio	783	668	753	675	701	701	841	694	546	551	565	653	8,131
Oregon	76	57	49	63	88	40	58	48	49	42	38	33	[2] 641
Pennsylvania	445	490	628	659	1,023	784	881	722	829	737	656	779	8,633
South Carolina	189	211	200	263	202	157	193	147	137	194	140	264	2,297
Washington	149	135	196	180	186	115	162	145	169	152	181	216	1,986
Wisconsin	146	145	184	201	143	172	234	119	105	162	121	135	1,867

[1] Including 26 cases for which month is not given.
[2] Exclusive of 40 nonresidents.

Tuberculosis (all forms)—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	197	168	196	216	229	204	189	175	171	137	153	179	2,214
Arizona	128	129	137	146	128	125	108	70	100	109	92	117	1,389
Arkansas	134	120	137	142	130	137	122	131	103	88	106	96	1,446
California	516	471	575	609	579	485	478	436	424	420	459	508	5,960
Colorado	111	108	134	135	139	119	107	138	110	104	112	145	1,462
Connecticut	100	96	105	102	115	92	82	65	75	73	77	78	1,060
Delaware	20	19	23	29	13	16	18	10	22	13	15	21	219
District of Columbia	52	61	45	60	58	55	51	51	36	48	41	48	606
Florida	96	83	105	97	91	77	102	90	89	75	75	117	1,097
Idaho	23	32	13	10	10	20	17	19	5	16	17	17	199
Illinois	506	459	492	591	542	429	431	448	393	444	381	458	5,574
Indiana	221	197	227	228	180	206	194	174	162	158	165	185	2,297
Iowa	76	76	99	78	82	76	64	65	66	52	60	56	850
Kansas	35	46	71	68	64	54	62	55	37	50	48	55	645
Kentucky	236	241	285	258	206	245	228	185	184	195	192	200	2,655
Louisiana	157	154	197	162	187	166	147	165	142	136	134	134	1,881
Maine	49	43	41	49	48	42	43	29	26	40	32	32	474
Maryland	132	111	183	163	160	131	130	130	106	129	114	131	1,620
Massachusetts	268	307	300	300	275	270	282	228	224	233	222	241	3,150
Michigan	250	235	269	290	282	254	254	245	206	220	216	229	2,950
Minnesota	132	122	133	159	171	149	124	135	106	122	108	106	1,567
Missouri	280	221	255	264	232	241	212	223	214	214	199	218	2,773
Montana	34	28	35	33	37	32	30	37	25	20	25	16	352
Nebraska	41	39	38	33	35	36	26	22	31	39	22	29	391
New Hampshire	31	24	24	30	23	15	28	24	20	23	23	26	291
New Jersey	247	223	292	288	250	232	238	219	184	223	209	225	2,830
New York	844	746	938	967	911	809	732	728	682	640	691	681	[1] 9,389
North Carolina	191	208	212	265	218	253	211	196	215	177	172	232	2,550
North Dakota	29	31	18	31	29	23	27	12	12	17	11	12	252
Ohio	413	384	423	454	456	376	389	384	391	352	337	348	4,707
Oklahoma	116	111	115	120	128	91	111	122	122	112	80	121	1,349
Oregon	42	53	49	57	51	44	61	32	31	31	33	33	517
Pennsylvania	540	577	701	679	647	576	530	532	446	467	498	504	6,697
Rhode Island	46	41	42	55	51	45	48	27	41	35	37	38	506
South Carolina	106	75	141	111	147	114	129	110	104	78	87	127	1,329
South Dakota	14	18	49	34	39	17	24	24	88	21	8	25	361
Tennessee	243	278	293	355	296	295	287	252	190	228	208	306	3,231
Texas	309	250	325	344	310	296	277	283	246	270	247	415	3,572
Vermont	24	21	21	18	22	19	20	30	16	17	17	21	246
Virginia	274	195	248	235	222	215	193	198	183	165	199	195	2,522
Washington	79	77	115	105	111	76	78	73	84	75	86	91	1,050
West Virginia	104	119	111	111	126	118	86	83	79	86	91	106	1,220
Wisconsin	119	131	181	134	167	164	157	134	131	142	113	151	1,724
Wyoming	1	7	8	6	11	5	3	5	8	6	6	2	68

[1] Includes 20 deaths for which month is not given.

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases, reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	4,381	1.72	2,214	0.87	2.0
Arizona	459,000			1,389	3.03	
Arkansas	1,923,000			1,446	.75	
California	4,433,000	9,749	2.20	5,960	1.34	1.6
Colorado	1,074,000			1,462	1.36	
Connecticut	1,636,000	1,696	1.04	1,060	.65	1.6
Delaware	243,000			219	.90	
District of Columbia	540,000	1,222	2.26	606	1.12	2.0
Florida	1,363,000	1,107	.81	1,097	.80	1.0
Georgia	3,171,000	887	.28			
Idaho	534,000			199	.37	
Illinois	7,296,000	14,622	2.00	5,574	.76	2.6
Indiana	3,150,000			2,297	.73	
Iowa	2,425,000			850	.35	
Kansas	1,828,000	2,133	1.17	645	.35	3.3
Kentucky	2,538,000			2,655	1.05	
Louisiana	1,934,000			1,881	.97	
Maine	793,000	617	.78	474	.60	1.3
Maryland	1,597,000	2,994	1.87	1,620	1.01	1.8
Massachusetts	4,242,000	6,408	1.51	3,150	.74	2.0
Michigan	4,490,000	5,643	1.26	2,950	.66	1.9
Minnesota	2,686,000	3,890	1.45	1,567	.58	2.5
Mississippi	[1] 1,791,000	3,517	1.96	1,772	.99	2.0
Missouri	3,510,000			2,773	.79	
Montana	714,000	463	.65	352	.49	1.3
Nebraska	1,396,000			391	.28	
New Hampshire	455,000			291	.64	
New Jersey	3,749,000	5,196	1.39	2,830	.75	1.8
New Mexico	392,000	1,221	3.11			
New York	11,423,000	19,386	1.70	9,389	.82	2.1
North Carolina	2,897,000			2,550	.88	
North Dakota	[2] 641,000			252	.39	
Ohio	6,710,000	8,131	1.21	4,707	.70	1.7
Oklahoma	2,384,000			1,349	.57	
Oregon	890,000	[3] 641	[3] .72	517	.58	[3] 1.2
Pennsylvania	9,730,000	8,633	.89	6,697	.69	1.3
Rhode Island	704,000			506	.72	
South Carolina	1,845,000	2,297	1.24	1,329	.72	1.7
South Dakota	696,000			361	.52	
Tennessee	2,485,000			3,231	1.30	
Texas	5,397,000			3,572	.66	
Vermont	[1] 352,000			246	.70	
Virginia	2,546,000			2,522	.99	
Washington	1,562,000	1,986	1.27	1,050	.67	1.9
West Virginia	1,696,000			1,220	.72	
Wisconsin	2,918,000	1,867	.64	1,724	.59	1.1
Wyoming	241,000			68	.28	

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925. [3] Exclusive of 40 nonresidents.

Tuberculosis (respiratory system)—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	635	684	1,007	731	759	930	715	914	593	715	882	631	9,196
Connecticut	114	116	122	119	140	150	196	96	116	146	100	96	1,511
Delaware	17	17	26	26	12	13	18	9	15	12	14	19	198
District of Columbia	87	107	117	110	100	121	94	95	74	91	85	85	1,166
Georgia	70	90	78	97	80	77	75	56	53	76	49	66	867
Illinois	1,504	1,143	1,312	1,374	1,139	1,308	1,019	1,146	1,358	951	815	1,173	14,242
Kansas	112	139	165	151	222	178	133	194	141	142	141	148	1,866
Louisiana	151	141	178	184	250	241	219	182	222	195	222	189	2,374
Maine	49	46	49	80	53	54	58	34	38	40	34	43	578
Maryland	199	198	209	325	236	290	265	280	240	182	211	214	2,849
Massachusetts	404	460	490	446	460	457	439	410	384	390	383	326	5,049
New York	1,439	1,511	1,757	1,492	1,654	1,359	1,500	1,479	1,337	1,269	1,844	1,635	18,276

Tuberculosis (respiratory system)—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	186	155	167	197	203	189	167	157	149	125	140	166	2,001
Arizona	121	123	122	135	113	118	98	63	93	102	81	106	1,275
Arkansas	127	113	125	130	121	125	113	126	100	77	99	88	1,344
California	472	415	516	534	513	426	426	384	372	368	423	451	5,300
Colorado	105	101	127	130	129	111	103	131	103	99	106	134	1,379
Connecticut	91	86	94	88	98	80	69	53	65	63	69	70	926
Delaware	16	17	21	26	12	13	18	9	15	12	14	19	192
District of Columbia	41	49	37	50	55	47	42	46	30	42	32	44	515
Florida	91	73	96	87	83	69	99	81	84	66	70	109	1,008
Idaho	22	30	12	9	8	15	12	15	4	14	13	14	168
Illinois	442	402	442	445	470	366	384	398	335	396	340	414	4,834
Indiana	191	164	194	195	151	169	174	153	142	129	143	158	1,963
Iowa	69	70	82	67	66	67	54	56	56	43	50	45	725
Kansas	30	42	57	60	54	48	55	48	30	43	41	47	555
Kentucky	204	219	255	240	179	214	201	160	164	175	181	186	2,378
Louisiana	144	140	191	147	169	154	132	151	131	124	125	119	1,727
Maine	44	41	38	49	46	38	38	27	25	39	32	29	446
Maryland	124	100	164	148	139	118	115	116	95	119	104	111	1,453
Massachusetts	227	273	269	257	237	231	252	192	189	204	200	198	2,729
Michigan	213	205	225	241	237	207	215	207	179	194	190	199	2,512
Minnesota	119	100	117	136	142	125	100	114	94	103	102	93	1,345
Missouri	254	204	236	246	209	208	191	195	194	186	174	199	2,496
Montana	30	26	28	24	32	26	27	33	21	19	20	13	299
Nebraska	36	32	26	28	32	29	21	14	26	34	19	24	321
New Hampshire	26	19	21	22	17	13	21	17	17	19	18	20	230
New Jersey	224	203	256	259	218	194	216	192	164	209	193	206	2,534
New York	727	646	835	833	801	709	634	621	604	559	605	599	[1] 8,190
North Carolina	173	190	185	239	196	230	193	179	192	159	159	210	2,305
North Dakota	19	22	13	21	23	18	21	10	11	15	8	10	191
Ohio	361	338	376	382	399	332	332	315	343	319	290	308	4,095
Oregon	35	47	43	49	43	36	49	27	28	23	26	27	433
Pennsylvania	475	502	609	595	552	493	469	464	383	417	455	457	5,871
Rhode Island	35	36	36	47	43	43	37	23	33	35	31	36	435
South Carolina	95	64	131	98	126	106	116	100	95	65	81	116	1,193
South Dakota	12	16	46	30	36	16	23	21	85	19	7	22	333
Tennessee	215	244	267	316	266	272	256	234	166	197	186	263	2,882
Texas	288	233	300	325	285	266	259	257	233	253	231	392	3,322
Vermont	20	19	19	18	17	14	18	27	13	15	12	14	206
Virginia	254	178	222	210	199	189	164	178	165	145	185	173	2,262
West Virginia	92	109	95	94	115	97	79	75	72	66	80	91	1,065
Wisconsin	98	120	162	116	146	140	132	115	113	124	103	129	1,498
Wyoming	1	7	8	5	10	2	2	3	4	6	4	2	54

[1] Includes 17 deaths for which month is not given.

Tuberculosis (respiratory system)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1927

State	Estimated population, July 1, 1927	Cases reported, 1927	Cases per 1,000 inhabitants	Deaths registered, 1927	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000			2,001	0.79	
Arizona	459,000			1,275	2.78	
Arkansas	1,923,000			1,344	.70	
California	4,433,000	9,196	2.07	5,300	1.20	1.7
Colorado	1,074,000			1,379	1.28	
Connecticut	1,636,000	1,511	.92	926	.57	1.6
Delaware	243,000	198	.81	192	.79	1.0
District of Columbia	540,000	1,166	2.16	515	.95	2.3
Florida	1,363,000			1,008	.74	
Georgia	3,171,000	867	.27			
Idaho	534,000			168	.31	
Illinois	7,296,000	14,242	1.95	4,834	.66	2.9
Indiana	3,150,000			1,963	.62	
Iowa	2,425,000			725	.30	
Kansas	1,828,000	1,866	1.02	555	.30	3.4
Kentucky	2,538,000			2,378	.94	
Louisiana	1,934,000	2,374	1.23	1,727	.89	1.4
Maine	793,000	578	.73	446	.56	1.3
Maryland	1,597,000	2,849	1.78	1,453	.91	2.0
Massachusetts	4,242,000	5,049	1.19	2,729	.64	1.9
Michigan	4,490,000			2,512	.56	
Minnesota	2,686,000			1,345	.50	
Mississippi	[1] 1,791,000			1,640	.92	
Missouri	3,510,000			2,496	.71	
Montana	714,000			299	.42	
Nebraska	1,396,000			321	.23	
Nevada	[1] 77,000	97	1.26	76	.99	1.3
New Hampshire	455,000			230	.51	
New Jersey	3,749,000			2,534	.68	
New York	11,423,000	18,276	1.60	8,190	.72	2.2
North Carolina	2,897,000			2,305	.80	
North Dakota	[2] 641,000			191	.30	
Ohio	6,710,000			4,095	.61	
Oregon	890,000			433	.49	
Pennsylvania	9,730,000			5,871	.60	
Rhode Island	704,000			435	.62	
South Carolina	1,845,000			1,193	.65	
South Dakota	696,000			333	.48	
Tennessee	2,485,000			2,882	1.16	
Texas	5,397,000			3,322	.62	
Vermont	[1] 352,000			206	.59	
Virginia	2,546,000			2,262	.89	
West Virginia	1,696,000			1,065	.63	
Wisconsin	2,918,000			1,498	.51	
Wyoming	241,000			54	.22	

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Tularaemia—Cases reported, 1927 [1]

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2						1					1	4
Arkansas	2	1	4		3	2	1					1	14
California											1	1	2
Colorado							1				1		2
District of Columbia		1		1							1	6	9
Florida			2	1									3
Georgia		1				1				1			3
Idaho						1	1	2					4
Illinois	4	1										5	10
Indiana	3					2				1	1	2	9
Iowa	1												1
Kansas												1	1
Kentucky	3		1									12	16
Louisiana	1	1	1		1		1	1			1		7
Maryland												1	1
Michigan	2											1	3
Minnesota		1						4	2	1	1		9
Mississippi	1	4	4	4		1							14
Missouri					1							3	4
Montana			[2]			1	2	1					6
Nebraska	1				1	1	1				1	3	8
Nevada													[2] 5
New Jersey											[3] 2		[3] 2
New Mexico												1	1
New York												1	1
North Dakota					[2]	1	1						5
Ohio	[2]	2	1		1			2				12	21
Oklahoma				2				1					3
South Carolina			2									1	3
South Dakota							1						1
Tennessee		1	4	1			4					7	17
Texas	2		2				1	1			1	1	8
Virginia	1		3				1					3	8
Wyoming	3				3	1	3	2	1				13

[1] The reports of tularaemia received from State health officers have been supplemented by other data received by the Public Health Service.
[2] Not reported by months.
[3] Unofficial.

Tularaemia—Deaths registered, 1927 [1]

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas				1	1	1							3
District of Columbia												1	1
Illinois												1	1
Minnesota								2					2
Ohio											1		1
Tennessee	1											1	2
Virginia												3	3

[1] The reports of tularaemia received from State health officers have been supplemented by other data received by the Public Health Service.

Typhoid fever—Monthly estimated expectancy based on data which are available for years 1920–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	48	48	51	36	74	148	351	479	265	165	80	78	1,823
Arizona	7	3	2	1	2	8	11	9	13	10	15	6	7	87
Arkansas	7	37	20	12	17	23	46	161	165	148	123	78	41	871
California	7	52	29	44	41	66	98	125	148	118	112	75	66	974
Colorado	7	12	6	10	8	10	21	30	71	93	66	48	22	397
Connecticut	7	9	7	11	10	15	14	24	51	38	42	18	29	268
Delaware	7	4	2	1	1	2	5	6	17	17	21	10	5	91
District of Columbia	7	6	4	6	4	6	8	12	19	24	16	9	10	124
Florida	7	59	42	41	52	62	66	61	59	40	39	31	40	592
Georgia	7	28	22	16	20	61	132	254	254	190	159	56	34	1,226
Idaho	7	2	3	5	3	6	5	8	18	23	15	10	4	102
Illinois	7	111	72	71	58	69	116	166	233	290	273	185	115	1,759
Indiana	7	28	20	21	25	33	35	61	85	139	138	77	62	724
Kansas	7	17	11	10	16	26	48	134	179	150	84	50	19	744
Kentucky	3	59	30	31	24	29	46	59	224	153	139	101	53	948
Louisiana	7	73	53	40	52	70	112	135	154	131	94	78	81	1,073
Maine	7	12	12	11	12	13	15	23	35	41	45	26	17	262
Maryland	7	41	24	27	28	32	54	109	254	230	199	121	73	1,192
Massachusetts	7	38	31	33	41	44	40	62	73	97	86	47	40	632
Michigan	7	54	31	53	53	53	49	69	106	160	168	117	76	989
Minnesota	7	27	22	25	24	26	28	36	51	62	69	38	26	434
Mississippi	7	100	80	72	113	140	299	448	438	307	288	151	89	2,525
Missouri	5	22	13	23	21	23	42	138	151	162	107	73	33	808
Montana	7	8	4	5	5	11	13	19	23	34	19	12	10	163
Nebraska	7	7	5	3	3	4	3	9	12	13	10	11	10	90
Nevada	5	1	1	1	1	2	1	1	6	5	4	2	1	26
New Hampshire	7	2	1	2	2	2	1	2	4	3	7	2	2	30
New Jersey	7	32	22	27	28	25	39	61	101	124	108	79	50	696
New Mexico	7	14	7	4	7	8	17	28	41	75	93	48	26	368
New York	7	168	79	94	112	121	127	202	391	425	350	224	175	2,468
North Carolina	7	22	9	16	26	54	152	392	377	302	136	61	44	1,591
North Dakota	7	7	2	3	4	3	1	7	8	18	27	9	7	96
Ohio	7	91	49	59	56	80	91	191	332	436	330	165	88	1,968
Oklahoma	6	30	14	18	21	28	71	143	149	127	208	111	48	968
Oregon	7	10	7	7	6	9	13	17	25	34	34	15	15	192
Pennsylvania	7	109	103	88	91	112	144	198	330	448	460	230	165	2,478
Rhode Island	7	3	1	2	3	3	2	5	9	17	9	8	8	70
South Carolina	6	7	6	11	15	28	107	120	86	55	34	14	12	495
South Dakota	7	8	7	5	2	3	6	10	16	11	18	9	6	101
Tennessee	6	31	26	15	24	46	111	322	359	249	218	92	69	1,562
Texas	7	24	29	13	19	31	60	99	112	112	71	70	66	706
Vermont	7	6	3	5	3	1	3	4	6	9	7	5	6	58
Virginia	7	54	28	37	57	78	172	388	369	291	217	125	71	1,887
Washington	7	24	15	20	21	18	26	39	68	82	68	45	25	451
West Virginia	7	66	48	40	40	42	48	135	164	212	285	93	64	1,237
Wisconsin	7	19	16	19	23	27	17	19	28	39	46	40	20	313
Wyoming	7	1	4	6	2	3	3	7	9	8	12	7	3	65

Typhoid fever—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	51	67	74	93	101	209	414	352	273	178	100	73	1,985
Arizona	1	5	9	3	8	17	10	18	30	21	10	10	142
Arkansas	41	23	45	25	74	131	111	192	230	127	82	25	1,106
California	52	23	69	47	47	59	80	92	79	51	46	40	685
Connecticut	11	4	2	2	2	5	9	13	22	18	18	6	112
Delaware	1	1	2	1	3	3	3	16	9	8	4	5	56
District of Columbia	------	3	6	------	3	5	11	18	11	10	9	2	78
Florida	52	31	54	76	66	86	59	63	29	40	17	14	587
Georgia	33	27	16	34	106	231	405	328	264	137	78	64	1,723
Idaho	7	20	3	3	11	10	6	4	13	9	2	5	93
Illinois	52	59	39	40	52	70	141	223	251	161	121	69	1,278
Indiana	12	13	10	16	8	18	41	70	116	103	27	24	458
Iowa	17	19	25	24	20	20	14	29	15	14	12	12	221
Kansas	13	7	8	8	13	38	80	108	118	73	25	20	511
Kentucky	13	12	9	23	20	21	119	151	123	83	81	83	738
Louisiana	49	39	53	78	84	125	159	179	116	78	67	39	1,066
Maine	8	12	23	15	8	11	7	32	33	30	19	29	227
Maryland	42	40	33	44	28	43	76	209	118	116	72	53	874
Massachusetts	36	25	44	26	27	17	30	67	82	48	39	25	466
Michigan	26	31	39	29	24	29	50	87	68	77	62	57	579
Minnesota	21	17	27	8	13	19	17	32	28	32	24	20	258
Mississippi	60	52	70	60	140	237	321	280	136	102	68	64	[1] 1,597
Missouri	18	27	9	16	57	38	84	104	138	137	86	41	755
Montana	3	1	5	9	10	6	17	22	21	7	4	3	108
Nebraska	6	8	4	6	4	5	11	22	18	12	15	8	119
New Hampshire	1	------	2	2	1	1	1	1	3	4	1	------	17
New Jersey	14	20	15	27	13	22	45	54	73	39	45	17	384
New Mexico	11	10	3	1	9	9	24	44	68	109	43	25	356
New York	126	82	94	71	72	90	107	195	302	216	204	100	1,659
North Carolina	24	21	21	11	57	151	331	313	187	88	64	12	1,280
North Dakota	1	5	4	7	2	2	1	2	7	10	6	2	49
Ohio	44	23	35	45	48	50	84	168	206	157	109	117	1,086
Oklahoma	43	49	66	99	89	153	372	410	385	398	146	116	2,326
Oregon	29	22	10	13	26	24	26	23	26	69	32	20	320
Pennsylvania	92	87	70	87	77	78	157	214	226	146	132	108	1,474
Rhode Island	5	1	------	3	1	------	4	19	11	6	5	2	57
South Carolina	53	31	18	33	132	378	542	427	356	233	128	83	2,414
South Dakota	9	7	4	1	2	10	2	7	18	18	13	7	98
Tennessee	132	43	62	60	89	247	950	633	425	362	138	90	3,231
Texas	29	11	16	32	34	86	60	87	100	102	53	45	655
Vermont	2	8	2	1	------	1	3	2	4	9	------	1	33
Virginia	48	24	39	42	54	116	289	319	208	130	96	38	1,403
Washington	30	8	20	17	14	20	25	35	43	24	27	25	288
West Virginia	62	72	24	22	32	46	89	157	175	205	62	127	1,07[illegible]
Wisconsin	23	12	15	4	13	14	15	40	54	30	15	9	2[illegible]4
Wyoming	----	1	------	1	------	------	1	3	6	9	3	7	[illegible]

[1] Includes 7 cases for which month is not given.

Typhoid fever—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	7	12	9	13	19	47	52	45	40	37	21	16	318
Arizona	3	2	4	2	2	4	6	5	4	7	2	1	42
Arkansas	28	12	23	22	39	35	60	70	63	50	26	17	445
California	11	6	10	9	10	15	6	10	9	7	8	7	108
Colorado	6	2	1	4	2	7	5	6	16	12	7	8	76
Connecticut	2	1	2	------	------	1	1	------	4	5	------	1	17
Delaware	1	1	2	------	------	2	------	------	2	2	------	------	10
District of Columbia	1	1	------	------	------	1	1	1	3	------	2	------	10
Florida	15	5	15	13	13	17	16	20	11	4	6	7	142
Idaho	1	------	1	3	1	2	1	------	1	3	2	------	15
Illinois	9	6	6	6	8	9	18	27	33	23	20	10	175
Indiana	13	8	7	4	5	6	11	17	24	36	16	10	157
Iowa	5	------	2	8	1	4	2	8	13	5	1	5	54
Kansas	4	1	1	1	5	1	10	13	8	15	4	3	66
Kentucky	27	21	14	17	8	19	67	63	53	55	33	23	400
Louisiana	19	16	19	16	21	28	35	35	37	20	21	15	282
Maine	2	1	3	------	------	2	2	1	3	1	3	6	24
Maryland	8	4	6	4	4	6	7	18	13	6	9	8	93
Massachusetts	4	1	1	4	3	2	7	4	6	6	5	1	44
Michigan	5	4	6	10	4	10	8	12	7	11	8	9	94
Minnesota	------	3	3	------	------	3	2	4	4	4	------	5	28
Missouri	15	10	5	9	9	14	28	40	41	39	28	12	250
Montana	1	1	------	3	2	1	1	4	------	2	------	------	15
Nebraska	3	------	------	------	3	3	2	3	8	9	2	3	36
New Hampshire	1	------	1	------	------	------	------	------	------	1	------	------	3
New Jersey	4	3	3	3	1	1	4	7	5	4	12	4	51
New York	26	9	11	11	11	6	13	26	27	19	19	14	192
North Carolina	10	9	6	6	8	26	41	41	30	21	18	17	233
North Dakota	------	------	2	1	1	------	1	------	1	4	1	1	12
Ohio	18	4	6	11	9	8	13	19	29	21	18	23	179
Oklahoma	22	17	25	22	24	22	59	68	80	85	43	37	504
Oregon	3	1	------	7	5	5	2	------	3	4	4	1	35
Pennsylvania	14	12	17	17	16	17	24	38	25	34	27	19	260
Rhode Island	------	------	------	------	------	------	------	1	------	2	------	------	3
South Carolina	7	7	6	8	33	55	56	50	66	30	30	25	373
South Dakota	------	5	1	2	2	2	1	3	3	------	4	3	26
Tennessee	29	13	14	12	26	31	88	87	89	62	36	37	524
Texas	20	4	15	20	24	30	43	66	76	47	27	67	439
Vermont	2	------	3	------	------	2	------	1	2	------	------	1	11
Virginia	13	5	7	7	5	21	19	31	26	20	14	7	175
Washington	4	1	1	3	3	1	2	1	5	4	1	6	32
West Virginia	23	12	14	10	12	15	18	28	20	24	25	21	222
Wisconsin	5	------	3	3	2	2	2	10	6	2	------	5	40
Wyoming	1	------	------	------	------	------	1	1	1	1	1	------	6

Typhoid fever—Cases reported, deaths registered, indicated morbidity, mortality, and fatality rates, 1927; estimated expectancy and indicated annual rates based on years 1920–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,549,000	7	1,823	0.75	1,985	0.78	318	0.12	16.0
Arizona	459,000	7	87	.22	142	.31	42	.09	29.6
Arkansas	1,923,000	7	871	.48	1,106	.58	445	.23	40.2
California	4,433,000	7	974	.25	685	.15	108	.02	15.8
Colorado	1,074,000	7	397	.40	319	.30	76	.07	23.8
Connecticut	1,636,000	7	268	.18	112	.07	17	.01	15.2
Delaware	243,000	7	91	.39	56	.23	10	.04	17.9
District of Columbia	540,000	7	124	.26	78	.14	10	.02	12.8
Florida	1,363,000	7	592	.51	587	.43	142	.10	24.2
Georgia	3,171,000	7	1,226	.41	1,723	.54	-------	-------	-------
Idaho	534,000	7	102	.21	93	.17	15	.03	16.1
Illinois	7,296,000	7	1,759	.26	1,278	.18	175	.02	13.7
Indiana	3,150,000	7	724	.24	458	.15	157	.05	34.3
Iowa	2,425,000	------	-------	-------	221	.09	54	.02	24.4
Kansas	1,828,000	7	744	.41	511	.28	66	.04	12.9
Kentucky	2,538,000	3	948	.38	738	.29	400	.16	54.2
Louisiana	1,934,000	7	1,073	.58	1,066	.55	282	.15	26.5
Maine	793,000	7	262	.34	227	.29	24	.03	10.6
Maryland	1,597,000	7	1,192	.79	874	.55	93	.06	10.6
Massachusetts	4,242,000	7	632	.16	466	.11	44	.01	9.4
Michigan	4,490,000	7	989	.24	579	.13	94	.02	16.2
Minnesota	2,686,000	7	434	.17	258	.10	28	.01	10.9
Mississippi	[1] 1,791,000	7	2,525	1.41	1,597	.89	255	.14	16.0
Missouri	3,510,000	5	808	.23	755	.22	250	.07	33.1
Montana	714,000	7	163	.26	108	.15	15	.02	13.9
Nebraska	1,396,000	7	90	.07	119	.09	36	.03	30.3
Nevada	[1] 77,000	5	26	.34	13	.17	4	.05	30.8
New Hampshire	455,000	7	30	.07	17	.04	3	.01	17.6
New Jersey	3,749,000	7	696	.20	384	.10	51	.01	13.3
New Mexico	392,000	7	368	.98	356	.91	-------	-------	-------
New York	11,423,000	7	2,468	.23	1,659	.15	192	.02	11.6
North Carolina	2,897,000	7	1,591	.59	1,280	.44	233	.08	18.2
North Dakota	[2] 641,000	7	96	.15	49	.08	12	.02	24.5
Ohio	6,710,000	7	1,968	.32	1,086	.16	179	.03	16.5
Oklahoma	2,384,000	6	968	.44	2,326	.98	504	.21	21.7
Oregon	890,000	7	192	.23	320	.36	35	.04	10.9
Pennsylvania	9,730,000	7	2,478	.27	1,474	.15	260	.03	17.6
Rhode Island	704,000	7	70	.11	57	.08	3	.00	5.3
South Carolina	1,845,000	6	495	.28	2,414	1.31	373	.20	15.5
South Dakota	696,000	7	101	.15	98	.14	26	.04	26.5
Tennessee	2,485,000	6	1,562	.65	3,231	1.30	524	.21	16.2
Texas	5,397,000	7	706	.14	655	.12	439	.08	67.0
Vermont	[1] 352,000	7	58	.16	33	.09	11	.03	33.3
Virginia	2,546,000	7	1,887	.78	1,403	.55	175	.07	12.5
Washington	1,562,000	7	451	.31	288	.18	32	.02	11.1
West Virginia	1,696,000	7	1,237	.79	1,073	.63	222	.13	20.7
Wisconsin	2,918,000	7	313	.11	244	.08	40	.01	16.4
Wyoming	241,000	7	65	.30	31	.13	6	.02	19.4

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Typhus fever—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	6	1	2	1	1	5	9	7	14	7	8	8	69
Connecticut					1	1							2
Florida		1	2		1	2	5	19	4	8	1	2	45
Georgia	2	6		13		3	3	1	7	8	1	13	57
New Jersey								1					1
New York	1	1			2	2					1		7
Oklahoma							1						1
South Carolina						2				1			3
Texas		1		1		6	2	1	3				14

Typhus fever—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama					1		1		2				4
New York		1			1								2
North Carolina								1					1
Texas											1		1

Undulant fever—Cases reported, 1927 [1]

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona			1	1		1	2						5
California	3	3				2	1	2	1	1		1	14
District of Columbia	1											1	2
Illinois												5	5
Indiana	1												1
Iowa [2]						1	5	1	7				14
Kansas	1			1					1				3
Maryland					1					1			2
Michigan			3		1	5	2	4			2	9	26
Minnesota			2	1		1	2	1		1			8
New Jersey	1					1							2
New Mexico							1			1			2
New York	2	1		3	1	1		1	6	2	1	1	[3] 21
Ohio								1					1
Pennsylvania						2							2
South Dakota										1			1
Virginia					2								2
Wisconsin										1			1

[1] The reports of cases of undulant fever received from State health officers have been supplemented by other data received by the Public Health Service.
[2] See table on page 504 of Public Health Reports, Mar. 2, 1928.
[3] Includes 2 cases for which month is not given.

Undulant fever—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
New York										1			1
South Dakota									1				1

Whooping cough—Monthly estimated expectancy based on data which are available for the years 1922–1926, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	113	122	110	133	251	195	216	127	69	96	64	95	1,591
Arizona	4	6	8	12	27	8	13	12	9	4	6	7	8	120
Arkansas	5	56	55	104	73	133	141	117	114	70	70	40	59	1,032
California	5	364	359	376	307	499	424	327	263	189	225	257	289	3,879
Colorado	5	81	71	78	101	181	162	146	118	63	32	35	58	1,126
Connecticut	5	313	197	253	266	216	165	212	149	170	161	235	222	2,559
Delaware	5	12	9	7	9	6	7	10	4	5	4	12	16	101
District of Columbia	5	51	44	64	72	72	60	76	46	34	45	36	59	659
Florida	5	20	22	51	49	77	47	32	33	26	11	24	15	407
Georgia	5	21	84	151	90	149	83	93	44	39	45	34	28	861
Idaho	5	6	9	23	32	37	11	19	23	6	14	6	2	188
Illinois	5	739	804	939	870	827	892	953	767	662	563	621	786	9,423
Indiana	3	309	396	394	274	326	178	268	258	117	188	240	215	3,163
Iowa	4	54	39	46	45	44	46	37	13	12	34	37	45	452
Kansas	5	187	289	505	375	283	440	333	167	160	144	239	147	3,269
Kentucky	3	77	70	69	59	49	44	66	40	43	34	51	57	659
Louisiana	5	29	31	49	53	61	60	55	34	25	17	29	33	476
Maine	5	123	141	148	106	108	63	66	59	64	167	159	177	1,381
Maryland	5	268	195	278	256	290	284	392	273	199	197	271	279	3,182
Massachusetts	5	547	602	700	622	664	522	472	430	379	335	442	604	6,319
Michigan	5	505	440	373	637	651	588	732	623	453	353	457	512	6,324
Minnesota	5	86	123	135	179	184	151	127	120	95	109	109	107	1,525
Mississippi	5	702	1,065	1,207	1,262	1,300	1,225	840	593	572	526	634	669	10,595
Missouri	5	97	121	251	232	165	200	219	179	137	145	71	101	1,918
Montana	5	40	49	31	22	32	21	38	24	25	23	25	26	356
Nebraska	5	36	72	41	27	65	52	51	28	47	24	27	13	483
Nevada	4	9	7	4	5	4	1	1	2	4	1	1	3	42
New Hampshire	5	23	10	16	19	8	10	7	1	6	6	9	12	127
New Jersey	5	526	390	483	492	548	519	573	432	420	428	550	629	5,990
New Mexico	5	15	26	27	34	32	14	7	13	36	18	15	9	246
New York	5	1,730	1,573	1,705	1,723	1,516	1,330	1,382	1,240	1,147	1,064	1,349	1,435	17,194
North Carolina	5	533	687	661	828	1,243	1,071	1,010	688	470	446	434	454	8,525
North Dakota	5	33	49	41	63	53	50	32	36	59	85	37	19	557
Ohio	5	854	817	897	848	1,140	1,049	1,125	805	515	469	502	598	9,619
Oklahoma	4	77	135	94	110	126	156	58	49	29	49	51	72	1,006
Oregon	5	25	18	41	50	106	45	32	15	17	23	13	16	401
Pennsylvania	5	1,325	1,321	1,629	1,293	1,195	1,193	1,309	1,208	1,095	890	973	1,074	14,505
Rhode Island	5	25	25	27	23	39	26	25	11	21	18	18	26	281
South Carolina	4	40	70	75	119	87	86	32	45	30	33	63	53	733
South Dakota	5	16	21	25	17	22	18	17	15	30	28	26	44	279
Tennessee	5	158	193	103	171	171	191	132	93	150	115	106	196	1,779
Texas	5	78	164	201	127	183	204	191	129	131	56	55	104	1,623
Vermont	5	248	151	100	119	77	116	92	96	99	132	219	242	1,691
Virginia	3	967	956	1,113	772	971	900	689	701	405	699	698	763	9,634
Washington	5	151	159	217	302	259	155	172	135	59	78	77	47	1,811
West Virginia	5	192	189	176	113	146	180	250	172	84	70	88	155	1,815
Wisconsin	5	599	435	506	533	551	467	662	690	604	422	507	642	6,618
Wyoming	5	13	24	17	8	31	7	12	13	14	19	6	15	179

Whooping cough—Cases reported, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	172	206	231	308	221	225	206	114	84	119	77	67	2,030
Arizona	7	22	6	11	14	9	2	1	9	3	29	6	119
Arkansas	156	198	277	254	222	222	137	104	34	47	62	26	1,739
California	381	459	930	761	1,071	914	601	678	436	396	504	369	7,500
Connecticut	238	179	220	120	163	98	113	191	180	157	332	470	2,461
Delaware	20	19	16	1	9	2	6	3	10	6	11	5	108
District of Columbia	43	72	71	47	48	39	48	20	16	23	20	29	476
Florida	32	55	74	129	125	140	41	15	20	14	5	4	654
Georgia	180	145	250	271	193	142	116	52	34	36	18	27	1,464
Idaho	21	39	39	26	57	26	17	56	14	12	9	1	317
Illinois	779	896	1,015	850	906	1,089	1,224	1,218	904	694	731	820	11,126
Indiana	261	247	225	272	195	221	247	121	86	64	86	77	2,102
Iowa	48	52	99	70	73	96	64	29	34	25	90	32	712
Kansas	258	231	218	208	227	436	384	291	302	247	301	213	3,316
Kentucky	241	500	377	337	194	155	125	80	104	39	36	50	2,238
Louisiana	36	93	69	101	133	121	47	32	23	6	46	41	748
Maine	289	195	183	131	132	137	150	50	71	86	50	110	1,584
Maryland	472	423	437	375	311	350	282	220	178	106	119	111	3,384
Massachusetts	641	543	760	625	474	406	360	365	397	341	606	755	6,273
Michigan	564	532	611	539	759	613	675	673	563	442	408	446	6,825
Minnesota	115	113	126	99	105	78	82	61	100	85	40	27	1,031
Mississippi	1,361	1,595	1,874	2,068	2,054	1,737	1,122	870	780	997	1,030	1,170	[1] 16,742
Missouri	168	190	224	280	284	330	348	183	129	251	159	138	2,684
Montana	11	6	8	26	26	54	59	20	17	30	28	11	296
Nebraska	46	123	81	64	44	35	62	38	10	32	59	22	616
New Hampshire	97	44	58	23	20	17	23	1	10	7	13	13	326
New Jersey	826	997	1,055	821	671	683	592	557	461	377	632	672	8,344
New Mexico	54	20	37	51	37	15	16	9	21	3	7	6	276
New York	1,411	1,618	1,583	1,112	1,177	1,379	1,343	1,211	1,033	1,061	1,511	1,792	16,231
North Carolina	1,814	2,612	3,526	3,087	2,490	2,204	1,432	915	508	566	448	364	19,966
North Dakota	16	12	22	10	12	15	15	31	10	6	10	24	183
Ohio	914	1,039	871	679	736	576	643	529	359	375	353	404	7,478
Oklahoma	48	64	68	141	88	68	75	34	80	73	23	27	789
Oregon	26	58	39	67	72	74	58	48	25	23	17	23	530
Pennsylvania	1,399	1,231	1,178	944	813	652	1,033	730	683	551	711	873	10,798
Rhode Island	49	41	68	31	8	22	15	21	14	5	12	7	293
South Carolina	313	431	489	944	661	661	530	267	235	248	301	399	5,479
South Dakota	61	38	54	42	35	21	52	58	49	7	20	16	453
Tennessee	436	385	392	357	316	282	246	69	76	193	59	65	2,876
Texas	66	69	171	250	177	80	149	83	73	54	31	74	1,277
Vermont	235	193	111	111	86	143	88	66	80	134	175	97	1,519
Virginia	1,714	2,095	2,288	2,052	1,746	1,370	1,015	602	347	295	376	451	14,351
Washington	84	73	194	188	169	146	107	126	52	50	38	36	1,263
West Virginia	387	477	457	309	216	150	151	79	91	188	32	81	2,618
Wisconsin	809	586	539	639	516	393	508	450	510	315	254	393	5,912
Wyoming	22	2	1	9	12	27	34	21	7	47	74	28	284

[1] Includes 84 cases for which month is not given.

Whooping cough—Deaths registered, 1927

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	30	20	23	39	62	44	40	32	25	11	12	9	347
Arizona	------	1	2	5	5	2	2	4	2	------	3	------	26
Arkansas	13	10	23	18	18	17	19	20	13	11	9	5	176
California	13	8	10	23	23	17	24	15	17	22	11	12	195
Colorado	4	2	3	8	7	6	8	3	9	5	2	2	59
Connecticut	8	8	4	2	3	2	------	2	1	5	2	3	40
Delaware	1	3	2	1	------	------	------	2	------	------	1	1	11
District of Columbia	------	3	1	1	3	2	1	------	2	1	2	1	17
Florida	2	3	6	8	16	7	8	1	1	3	7	5	67
Idaho	------	3	1	2	1	6	------	1	1	1	------	1	17
Illinois	17	29	34	22	27	23	39	32	32	16	14	21	306
Indiana	17	21	25	21	14	11	15	16	16	9	10	10	185
Iowa	8	6	12	13	8	10	15	14	8	2	4	6	106
Kansas	8	2	6	3	9	1	14	5	4	1	3	5	61
Kentucky	20	33	42	45	30	34	29	25	10	20	21	10	319
Louisiana	13	11	13	26	24	24	19	21	15	12	18	15	211
Maine	12	9	6	7	6	9	3	2	3	7	2	10	76
Maryland	23	13	26	26	15	11	11	20	10	8	12	7	182
Massachusetts	10	23	23	18	10	11	6	8	8	8	7	15	147
Michigan	19	22	10	18	22	18	16	20	26	13	11	6	201
Minnesota	7	9	9	7	7	7	7	10	2	3	5	2	75
Missouri	22	17	20	24	25	20	20	32	25	13	14	13	245
Montana	1	2	------	------	------	------	1	4	1	3	1	1	14
Nebraska	7	6	5	7	9	3	8	2	2	1	------	------	50
New Hampshire	5	7	2	2	2	1	2	------	2	------	1	3	27
New Jersey	24	18	15	14	14	9	12	24	12	11	13	10	176
New York	37	33	45	45	30	33	52	36	57	38	40	33	[1] 480
North Carolina	28	26	53	81	95	106	70	49	29	38	17	32	624
North Dakota	4	3	5	2	1	1	1	------	------	1	------	1	19
Ohio	23	27	34	31	20	35	30	20	22	12	10	6	270
Oklahoma	10	13	9	14	14	12	10	5	7	12	7	5	118
Oregon	------	2	5	5	2	4	4	3	------	------	2	------	27
Pennsylvania	52	51	61	43	44	32	37	33	32	17	16	19	437
Rhode Island	9	4	8	4	3	------	3	1	2	------	1	1	36
South Carolina	1	2	5	15	17	19	31	18	15	11	9	10	153
South Dakota	5	4	5	1	3	4	1	2	19	------	4	6	54
Tennessee	23	31	34	39	34	38	40	23	14	24	17	17	334
Texas	6	11	11	17	16	11	18	10	11	7	2	10	130
Vermont	6	6	3	3	3	1	6	3	2	2	3	2	40
Virginia	28	45	55	50	59	47	43	39	23	22	17	19	447
Washington	1	3	5	1	4	5	2	2	5	2	------	3	33
West Virginia	36	32	55	40	32	23	23	19	20	20	12	15	327
Wisconsin	16	7	9	6	6	5	4	4	3	4	5	4	73
Wyoming	------	------	------	------	1	1	------	1	2	------	1	------	6

[1] Includes 1 death for which month is not given.

Whooping cough—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1927; estimated expectancy and indicated annual rates based on years 1922–1926

State	Estimated population, July 1, 1927	Estimated expectancy			1927				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,549,000	5	1,591	0.64	2,030	0.80	347	0.14	5.9
Arizona	459,000	4	120	.29	119	.26	26	.06	4.6
Arkansas	1,923,000	5	1,032	.56	1,739	.90	176	.09	9.9
California	4,433,000	5	3,879	.96	7,500	1.69	195	.04	38.5
Colorado	1,074,000	5	1,126	1.10	651	.61	59	.05	11.0
Connecticut	1,636,000	5	2,559	1.66	2,461	1.50	40	.02	61.5
Delaware	243,000	5	101	.43	108	.44	11	.05	9.8
District of Columbia	540,000	5	659	1.32	476	.88	17	.03	28.0
Florida	1,363,000	5	407	.33	654	.48	67	.05	9.8
Georgia	3,171,000	5	861	.28	1,464	.46			
Idaho	534,000	5	188	.38	317	.59	17	.03	18.6
Illinois	7,296,000	5	9,423	1.35	11,126	1.52	306	.04	36.4
Indiana	3,150,000	3	3,163	1.03	2,102	.67	185	.06	11.4
Iowa	2,425,000	4	452	.19	712	.29	106	.04	6.7
Kansas	1,828,000	5	3,269	1.81	3,316	1.81	61	.03	54.4
Kentucky	2,538,000	3	659	.26	2,238	.88	319	.13	7.0
Louisiana	1,934,000	5	476	.25	748	.39	211	.11	3.5
Maine	793,000	5	1,381	1.76	1,584	2.00	76	.10	20.8
Maryland	1,597,000	5	3,182	2.06	3,384	2.12	182	.11	18.6
Massachusetts	4,242,000	5	6,319	1.54	6,273	1.48	147	.03	42.7
Michigan	4,490,000	5	6,324	1.51	6,825	1.52	201	.04	34.0
Minnesota	2,686,000	5	1,525	.59	1,031	.38	75	.03	13.7
Mississippi	[1] 1,791,000	5	10,595	5.92	16,742	9.35	276	.15	60.7
Missouri	3,510,000	5	1,918	.55	2,684	.76	245	.07	11.0
Montana	714,000	5	356	.55	296	.41	14	.02	21.1
Nebraska	1,396,000	5	483	.36	616	.44	50	.04	12.3
Nevada	[1] 77,000	4	42	.55	13	.17	0		
New Hampshire	455,000	5	127	.28	326	.72	27	.06	12.1
New Jersey	3,749,000	5	5,990	1.70	8,344	2.23	176	.05	47.4
New Mexico	392,000	5	246	.65	276	.70			
New York	11,423,000	5	17,194	1.56	16,231	1.42	480	.04	33.8
North Carolina	2,897,000	5	8,525	3.08	19,966	6.89	624	.22	32.0
North Dakota	[2] 641,000	5	557	.87	182	.29	19	.03	9.6
Ohio	6,710,000	5	9,619	1.52	7,478	1.11	270	.04	27.7
Oklahoma	2,384,000	4	1,006	.45	789	.33	118	.05	6.7
Oregon	890,000	5	401	.47	530	.60	27	.03	19.6
Pennsylvania	9,730,000	5	14,505	1.55	10,798	1.11	437	.04	24.7
Rhode Island	704,000	5	284	.43	293	.42	36	.05	8.1
South Carolina	1,845,000	4	733	.41	5,479	2.97	153	.08	35.8
South Dakota	696,000	5	279	.41	453	.65	54	.08	8.4
Tennessee	2,485,000	5	1,779	.73	2,876	1.16	334	.13	8.6
Texas	5,397,000	5	1,623	.32	1,277	.24	130	.02	9.8
Vermont	[1] 352,000	5	1,691	4.80	1,519	4.32	40	.11	38.0
Virginia	2,546,000	3	9,634	3.92	14,351	5.64	447	.18	32.1
Washington	1,562,000	5	1,811	1.22	1,263	.81	33	.02	38.3
West Virginia	1,696,000	5	1,815	1.13	2,618	1.54	327	.19	8.0
Wisconsin	2,918,000	5	6,618	2.36	5,912	2.03	73	.03	81.0
Wyoming	241,000	5	179	.80	284	1.18	6	.02	47.3

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Yellow fever

No cases of yellow fever, or deaths from this disease, were reported in the United States during 1927.

Hawaii Territory[1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Fatalities per 100 cases
Chicken pox:															
Cases	12	25	27	40	29	18	3	3	5	6	13	18	199	0.65	------
Diphtheria:															
Cases	41	48	36	30	21	41	23	28	25	24	17	30	364	1.19	------
Deaths	7	7	7	1	3	4	----	6	5	8	3	5	56	.18	15.4
Influenza:															
Cases	43	9	75	28	7	3	3	3	5	7	7	4	194	.64	------
Deaths	5	4	1	1	3	2	----	1	2	3	3	3	28	.09	14.4
Measles:															
Cases	157	222	300	255	140	81	40	29	26	14	17	7	1,288	4.22	------
Deaths	4	6	6	11	9	5	4	1	----	4	----	----	50	.16	3.9
Meningococcus meningitis:															
Cases	2	----	1	1	7	2	5	6	3	1	5	3	36	.12	------
Deaths	1	----	----	1	1	1	2	2	1	----	1	----	10	.03	27.8
Mumps:															
Cases	----	----	----	----	----	----	----	----	----	----	----	18	18	.06	------
Deaths	----	----	----	----	----	----	----	----	----	----	2	----	2	.01	11.1
Pneumonia (all forms):															
Deaths	55	55	49	56	55	45	45	45	35	43	57	55	595	1.95	------
Poliomyelitis:															
Cases	12	9	3	3	----	----	----	----	----	1	1	2	31	.10	------
Scarlet fever:															
Cases	2	7	24	21	10	5	3	1	----	----	2	2	77	.25	------
Tuberculosis (all forms):															
Cases	83	86	88	95	98	91	81	86	96	96	122	87	1,109	3.63	------
Deaths	34	39	30	31	39	31	42	31	30	38	27	34	406	1.33	36.6
Tuberculosis (respiratory system):															
Cases	77	81	83	83	88	80	73	74	88	84	120	83	1,014	3.32	------
Deaths	31	35	26	28	36	24	37	27	29	29	22	31	355	1.16	35.0
Typhoid fever:															
Cases	7	12	6	13	12	11	9	18	10	19	8	6	131	.43	------
Deaths	1	4	1	1	3	1	----	2	3	2	2	1	21	.07	16.0
Whooping cough:															
Cases	121	215	40	6	23	35	21	9	12	3	1	----	486	1.59	------
Deaths	1	2	8	4	----	4	6	1	----	----	1	----	27	.09	5.6

[1] Estimated population, July 1, 1927: 305,400.

Philippine Islands [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1927*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Fatalities per 100 cases
Anthrax in man:															
Deaths	11	8	16	6	16	19	21	14	8	14	7	15	155	0.01	------
Chicken pox:															
Cases	184	322	360	127	56	41	46	78	57	34	54	95	1,454	.12	------
Deaths	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	1	1	3	.00	0.2
Diphtheria:															
Cases	18	16	19	10	19	17	23	22	21	21	19	23	228	.02	------
Deaths	7	3	8	3	7	5	11	9	10	11	7	9	90	.01	39.5
Influenza:															
Cases	1,004	1,157	1,045	947	1,075	1,577	2,288	1,806	1,320	1,216	1,314	1,336	16,085	1.37	------
Deaths	404	409	483	425	552	661	1,028	834	587	568	546	586	7,083	.60	44.0
Lethargic encephalitis:															
Deaths	-----	1	-----	2	2	2	1	-----	-----	-----	1	1	10	.00	------
Malaria:															
Cases	6,299	5,954	6,105	5,643	5,134	5,046	6,007	5,853	4,999	5,151	5,853	5,691	67,735	5.76	------
Deaths	1,757	1,719	1,892	1,525	1,699	1,794	1,960	1,721	1,370	1,300	1,339	1,445	19,521	1.66	28.8
Measles:															
Cases	417	611	475	422	205	168	318	577	520	315	356	201	4,585	.39	------
Deaths	124	98	148	113	68	67	63	79	51	55	60	43	969	.08	21.1
Meningococcus meningitis:															
Deaths	1	1	-----	3	1	1	-----	-----	2	2	-----	1	12	.00	------
Mumps:															
Deaths	1	3	1	3	1	-----	2	2	1	3	2	3	22	.00	------
Pneumonia (all forms):															
Deaths	279	306	342	272	351	294	308	344	316	286	329	321	3,748	.32	------
Poliomyelitis (infantile paralysis):															
Deaths	-----	-----	-----	-----	3	1	-----	2	-----	1	-----	-----	7	.00	------
Rabies in man:															
Deaths	9	11	5	8	5	5	6	7	10	9	11	7	93	.01	------
Smallpox:															
Cases	-----	-----	-----	-----	[2] 1	-----	-----	-----	-----	-----	-----	-----	[2] 1	.00	------
Tuberculosis (all forms):															
Cases	3,070	2,947	3,142	2,688	2,858	3,117	3,253	3,290	3,017	2,908	2,960	3,002	36,252	3.08	------
Deaths	2,506	2,393	2,525	2,351	2,432	2,616	2,690	2,745	2,498	2,444	2,518	2,526	30,244	2.57	83.4
Tuberculosis (respiratory system):															
Cases	2,898	2,782	2,946	2,539	2,705	2,912	3,016	3,060	2,831	2,721	2,783	2,799	33,992	2.89	------
Deaths	2,347	2,237	2,344	2,211	2,287	2,423	2,485	2,533	2,330	2,290	2,362	2,360	28,209	2.40	83.0
Typhoid fever:															
Cases	178	174	191	175	194	188	191	212	169	197	195	155	2,219	.19	------
Deaths	114	124	117	105	134	111	119	147	103	128	122	113	1,437	.12	64.8
Whooping cough:															
Cases	232	187	200	179	182	189	187	244	197	270	323	296	2,686	.23	------
Deaths	77	66	90	62	105	95	116	103	86	146	150	141	1,237	.11	46.1

[1] Estimated population, July 1, 1927, 11,752,000.
[2] Foreign Spaniard found on board S. S. Lancaster Castle from Singapore.

U. S. TREASURY DEPARTMENT
ANDREW W. MELLON, *Secretary*
PUBLIC HEALTH SERVICE
HUGH S. CUMMING, *Surgeon General*

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1928

SUPPLEMENT No. 79
TO THE
PUBLIC HEALTH REPORTS

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON: 1930

For sale by the Superintendent of Documents, Washington, D. C. - - - - - Price, 5 cents

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1928 IN STATES

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service. The reports of tularaemia and undulant fever received from State health officers have been supplemented by other data received by the Public Health Service.

The following is a list of the diseases included:

Anthrax in man.
Chicken pox.
Cholera.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Lethargic encephalitis.
Malaria.
Measles.
Meningococcus meningitis.
Mumps.
Pellagra.
Plague (human).
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and respiratory system).
Tularaemia.
Typhoid fever.
Typhus fever.
Undulant fever.
Whooping cough.
Yellow fever.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama.	New Hampshire	New Hampshire.
Arizona	Arizona.	New Jersey	New Jersey.
Arkansas	Arkansas.	New Mexico	
California	California.	New York	New York.
Colorado [1]	Colorado.	North Carolina	North Carolina.
Connecticut	Connecticut.	North Dakota	North Dakota.
Delaware	Delaware.	Ohio	Ohio.
District of Columbia	District of Columbia.	Oklahoma	Oklahoma.
Florida	Florida.	Oregon	Oregon.
Georgia	Georgia.	Pennsylvania	Pennsylvania.
Idaho	Idaho.	Rhode Island	Rhode Island.
Illinois	Illinois.	South Carolina	South Carolina.
Indiana	Indiana.	South Dakota	South Dakota.
Iowa	Iowa.	Tennessee	Tennessee.
Kansas	Kansas.	Texas	Texas.
Kentucky	Kentucky.	Utah [2]	Utah.[2]
Louisiana	Louisiana.	Vermont	Vermont.
Maine	Maine.	Virginia	Virginia.
Maryland		Washington	Washington.
Massachusetts	Massachusetts.	West Virginia	West Virginia.
Michigan	Michigan.	Wisconsin	Wisconsin.
Minnesota	Minnesota.	Wyoming	Wyoming.
Mississippi	Mississippi.	Alaska [1]	Alaska.[1]
Missouri	Missouri.	Hawaii Territory	Hawaii Territory.
Montana	Montana.	Philippine Islands	Philippine Islands.
Nebraska	Nebraska.	Porto Rico	Porto Rico.
Nevada [1]	Nevada.[1]		

[1] Data not given by months.
[2] Data for Utah appears on page 69.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1928, by the Bureau of the Census unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1928. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1921 to 1927, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1928 with the estimated expectancy, or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases occurring.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild; that the physicians treated it with unusual success; that the practicing physicians reported their cases satisfactorily; or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice

during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large numbers of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1927, inclusive (Reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, 974, 1056, 1132, and Supplements No. 67 and No. 73, respectively).

SUMMARY

CHICKEN POX

47 States:[1]	
Cases reported, 1928 (population 119,481,000)	205, 858
Average, years 1922–1927	177, 428
Cases per 1,000 inhabitants, 1928	1. 72
Cases per 1,000 inhabitants, average	1. 56
43 States:[1]	
Deaths registered, 1928 (population 114,588,000)	129
Deaths per 1,000 inhabitants, 1928	0. 001
Cases reported for each death registered, 1928	1, 486

DIPHTHERIA

47 States:[1]	
Cases reported, 1928 (population 119,481,000)	91, 156
Estimated expectancy, based on years 1921–1927	122, 254
Cases per 1,000 inhabitants, 1928	0. 76
Cases per 1,000 inhabitants, estimated expectancy	1. 08
45 States:[1]	
Deaths registered, 1928 (population 117,469,000)	8, 366
Deaths per 1,000 inhabitants, 1928	0. 07
Cases reported for each death registered, 1928	11

GONORRHEA

42 States:	
Cases reported, 1928 (population 114,722,000)	149, 783
Cases per 1,000 inhabitants, 1928	1. 31

INFLUENZA

45 States:[1]	
Deaths registered, 1928 (population 117,469,000)	50, 295
Deaths per 1,000 inhabitants, 1928	0. 43

LETHARGIC ENCEPHALITIS

41 States:[1]	
Deaths registered, 1928 (population 109,999,000)	1, 260
Deaths per 1,000 inhabitants, 1928	0. 01

MALARIA

32 States:	
Cases reported, 1928 (population 91,594,000)	166, 521
Cases per 1,000 inhabitants, 1928	1. 82

[1] The District of Columbia is also included.

37 States:[1]	
Deaths registered, 1928 (population 111,648,000)	4, 291
Deaths per 1,000 inhabitants, 1928	0. 04
30 States:	
Deaths registered, 1928 (population 89,582,000)	4, 145
Deaths per 1,000 inhabitants, 1928	0. 05
Cases reported for each death registered, 1928	40

MEASLES

47 States:[1]	
Cases reported, 1928 (population 119,481,000)	561, 721
Estimated expectancy, based on years 1921–1927	320, 690
Cases per 1,000 inhabitants, 1928	4. 70
Cases per 1,000 inhabitants, estimated expectancy	2. 83
45 States:[1]	
Deaths registered, 1928 (population 117,469,000)	5, 490
Deaths per 1,000 inhabitants, 1928	0. 05
Cases reported for each death registered, 1928	99

MENINGOCOCCUS MENINGITIS

40 States:[1 2]	
Cases reported, 1928 (population 106,631,000)	4, 996
Estimated expectancy, based on years 1921–1927	1, 893
Cases per 1,000 inhabitants, 1928	0. 047
Cases per 1,000 inhabitants, estimated expectancy	0. 019
44 States:[1]	
Deaths registered, 1928 (population 117,013,000)	2, 727
Deaths per 1,000 inhabitants, 1928	0. 023
40 States:[1 2]	
Deaths registered, 1928 (population 110,300,000)	2. 416
Deaths per 1,000 inhabitants, 1928	0. 022
Cases reported for each death registered, 1928	2

MUMPS

41 States:	
Cases reported, 1928 (population 105,072,000)	137, 671
Average, years 1922–1927	84, 700
Cases per 1,000 inhabitants, 1928	1. 31
Cases per 1,000 inhabitants, average	0. 84
42 States:	
Deaths registered, 1928 (population 113,959,000)	88
Deaths per 1,000 inhabitants, 1928	0. 001
37 States:	
Deaths registered, 1928 (population 100,179,000)	75
Deaths per 1,000 inhabitants, 1928	0. 001
Cases reported for each death registered, 1928	1. 667

PELLAGRA

17 States:[1]	
Cases reported, 1928 (population 44,091,000)	24, 690
37 States:[1]	
Deaths registered, 1928 (population 99,319,000)	7, 499
Deaths per 1,000 inhabitants, 1928	0. 076

[1] The District of Columbia is also included.

[2] The two groups of 40 States showing cases and deaths are not the same States in both groups.

PNEUMONIA (ALL FORMS)

44 States:[1]	
Deaths registered, 1928 (population 113,179,000)	114, 373
Deaths per 1,000 inhabitants, 1928	1. 01

POLIOMYELITIS

42 States:[1]	
Cases reported, 1928 (population 105,820,000)	5, 019
Estimated expectancy, based on years 1921–1927	3, 323
Cases per 1,000 inhabitants, 1928	0. 047
Cases per 1,000 inhabitants, estimated expectancy	0. 033
45 States:[1]	
Deaths registered, 1928 (population 117,469,000)	1, 397
Deaths per 1,000 inhabitants, 1928	0. 012
41 States:[1]	
Deaths registered, 1928 (population 106,361,000)	1, 293
Deaths per 1,000 inhabitants, 1928	0. 012
Cases reported for each death registered, 1928	4

SCARLET FEVER

47 States:[1]	
Cases reported, 1928 (population 119,481,000)	174, 692
Estimated expectancy, based on years 1921–1927	179, 160
Cases per 1,000 inhabitants, 1928	1. 46
Cases per 1,000 inhabitants, estimated expectancy	1. 58
45 States:[1]	
Deaths registered, 1928 (population 117,469,000)	2, 181
Deaths per 1,000 inhabitants, 1928	0. 02
Cases reported for each death registered, 1928	79

SEPTIC SORE THROAT

29 States:	
Cases reported, 1928 (population 70,456,000)	3, 505
Cases per 1,000 inhabitants, 1928	0. 05
31 States:[1]	
Deaths registered, 1928 (population 74,029,000)	940
Deaths per 1,000 inhabitants, 1928	0. 01

SMALLPOX

47 States:[1]	
Cases reported, 1928 (population 119,481,000)	38, 432
Estimated expectancy, based on years 1921–1927	34, 775
Cases per 1,000 inhabitants, 1928	0. 32
Cases per 1,000 inhabitants, estimated expectancy	0. 31
45 States:[1]	
Deaths registered, 1928 (population 117,469,000)	139
Deaths per 1,000 inhabitants, 1928	0. 001
Cases reported for each death registered, 1928	276

SYPHILIS

42 States:	
Cases reported, 1928 (population 114,722,000)	186, 469
Cases per 1,000 inhabitants, 1928	1. 63

[1] The District of Columbia is also included.

TUBERCULOSIS (ALL FORMS)

44 States:[1]

Deaths registered, 1928 (population 117,392,000)	90, 734
Deaths per 1,000 inhabitants, 1928	0. 773

TUBERCULOSIS (RESPIRATORY SYSTEM)

41 States:[1]

Deaths registered, 1928 (population 110,029,000)	76, 022
Deaths per 1,000 inhabitants, 1928	0. 691

TYPHOID FEVER

46 States:[1]

Cases reported, 1928 (population 117,053,000)	26, 951
Estimated expectancy, based on years 1921–1927	36, 492
Cases per 1,000 inhabitants, 1928	0. 23
Cases per 1,000 inhabitants, estimated expectancy	0. 33

45 States:[1]

Deaths registered, 1928 (population 117,469,000)	5, 878
Deaths per 1,000 inhabitants, 1928	0. 05
Cases reported for each death registered, 1928	4

WHOOPING COUGH

47 States:[1]

Cases reported, 1928 (population 119,481,000)	159, 337
Average, years 1922–1927	163, 029
Cases per 1,000 inhabitants, 1928	1. 33
Cases per 1,000 inhabitants, average	1. 43

45 States:[1]

Deaths registered, 1928 (population 117,469,000)	5, 876
Deaths per 1,000 inhabitants, 1928	0. 05
Cases reported for each death registered, 1928	26

[1] The District of Columbia is also included.

Anthrax in man—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas						1			1				2
California		1			1			2		1	1		6
Connecticut								1				1	2
Delaware								1					1
Georgia								1			1		2
Illinois			1										1
Indiana			1				1					2	4
Louisiana					1		2	2			1		6
Massachusetts	1		1	1	1			2			2		8
Mississippi						1							1
Missouri										1			1
Nebraska	1												1
New Hampshire					1								1
New Jersey	1	3		1	1					1			7
New York	1	4	4	1	1	1			1			3	16
North Dakota									1				1
Ohio							1	1					2
Oklahoma		1						1					2
Oregon								4	1			1	6
Pennsylvania	1	1	8		2				1				13
Rhode Island										1			1
Texas	3						1	2					6

Anthrax in man—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas					1					1			2
Illinois		1											1
Indiana							1						1
Louisiana											1		1
New Hampshire			1										1
New Jersey										1			1
New York		1										1	2
North Dakota								1					1
Pennsylvania													[1] 8

[1] Report not given by months.

Chicken pox—Average number of cases reported for the years 1922 to 1927, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	286	214	248	198	151	65	20	12	16	21	89	131	1,451
Arizona	36	44	45	38	23	10	4	2	4	10	19	27	262
Arkansas	150	140	125	112	77	56	33	34	32	33	77	93	962
California	1,310	1,708	1,816	1,437	1,172	809	293	146	182	445	875	1,065	11,258
Colorado	248	236	215	161	186	123	59	15	17	80	206	250	[1] 1,796
Connecticut	484	351	291	203	257	256	94	22	24	132	360	423	2,897
Delaware	34	29	17	15	10	8	3	1	1	10	15	29	172
District of Columbia	205	187	193	157	117	73	25	6	6	17	90	154	1,230
Florida	71	85	140	130	69	23	4	4	3	2	8	45	584
Georgia	120	148	170	149	107	49	13	7	9	17	40	84	913
Idaho	74	50	36	31	27	20	10	8	6	45	93	89	489
Illinois	2,070	1,534	1,416	1,063	1,002	921	371	140	156	645	1,570	1,859	12,747
Indiana	653	501	439	390	243	236	74	25	20	166	489	654	[2] 3,890
Iowa	159	113	109	113	64	46	20	6	8	52	166	191	1,047
Kansas	649	487	408	325	281	155	33	12	38	207	520	659	3,774
Kentucky	103	91	67	66	47	35	9	10	10	18	60	108	[2] 624
Louisiana	37	59	60	127	26	8	3	1	1	3	17	29	371
Maine	187	152	147	90	71	66	40	13	19	74	208	222	1,289
Maryland	639	510	503	400	379	278	73	18	26	116	353	533	3,828
Massachusetts	1,307	909	822	637	624	615	288	79	87	381	961	1,270	7,980
Michigan	1,130	814	827	666	654	744	272	92	68	325	948	1,168	7,708
Minnesota	775	563	551	451	491	456	160	51	57	300	721	782	5,358
Mississippi	734	832	776	713	530	286	209	230	180	175	408	588	5,661
Missouri	421	369	300	238	226	154	31	18	18	96	253	360	2,484
Montana	115	90	81	67	55	32	18	8	19	96	170	100	851
Nebraska	158	144	100	104	88	63	20	8	14	47	137	225	1,108
Nevada	17	8	8	8	4	4	2	1	1	6	13	11	[2] 83
New Hampshire	23	12	10	10	17	10	7		3	9	25	40	166
New Jersey	1,300	997	902	786	788	718	217	57	65	315	757	1,061	7,963
New Mexico	117	100	82	67	36	20	6	2	4	13	66	65	578
New York	3,007	2,367	2,227	1,770	1,831	1,936	806	274	212	870	2,162	2,840	20,302
North Carolina	727	789	783	552	408	228	63	31	30	92	396	591	4,690
North Dakota	84	65	58	36	34	25	17	8	8	46	84	127	592
Ohio	1,845	1,325	1,222	984	929	837	337	108	131	705	1,806	2,069	12,298
Oklahoma	141	115	94	102	73	38	15	4	4	16	55	73	730
Oregon	159	110	120	106	101	76	44	16	22	80	135	154	1,123
Pennsylvania	3,298	2,713	2,367	1,690	1,475	1,173	487	167	231	1,150	3,040	3,448	21,239
Rhode Island	44	52	40	46	26	26	9	4	3	16	35	47	348
South Carolina	168	139	173	177	91	72	19	8	9	13	51	78	[2] 998
South Dakota	121	88	74	60	34	23	14	8	8	25	83	98	636
Tennessee	256	278	217	218	154	90	38	22	29	57	141	185	1,685
Texas	231	355	332	321	215	134	32	20	17	19	73	208	1,957
Vermont	220	177	124	95	98	100	50	20	31	127	198	264	1,504
Virginia	971	903	807	673	570	330	118	54	73	209	550	775	6,033
Washington	432	395	380	346	329	260	117	52	66	256	490	450	3,573
West Virginia	250	205	204	159	110	79	33	10	19	94	239	311	1,713
Wisconsin	1,199	801	755	691	614	644	320	79	94	401	1,043	1,392	8,033
Wyoming	54	43	35	37	44	20	7	2	10	41	91	66	450

[1] 5 years only. [2] 4 years only.

Chicken pox—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	180	167	365	225	156	103	21	12	6	25	71	204	1,535
Arizona	51	82	58	43	28	17	------	------	3	9	25	32	348
Arkansas	291	171	137	62	92	46	36	28	7	44	61	178	1,153
California	1,997	2,877	3,401	2,328	2,807	1,234	364	199	244	699	912	728	17,790
Colorado	474	227	404	298	215	203	104	29	34	340	380	298	3,006
Connecticut	582	415	418	318	314	204	54	23	22	161	409	535	3,455
Delaware	46	24	14	22	6	5	2	4	------	3	7	9	142
District of Columbia	137	97	115	55	55	38	8	3	1	14	62	117	702
Florida	172	317	425	246	184	35	2	40	1	8	5	26	1,461
Georgia	135	209	341	240	138	61	23	2	5	16	29	33	1,232
Idaho	107	58	109	63	11	31	7	3	14	19	59	58	539
Illinois	1,753	1,745	1,738	1,071	1,022	1,073	551	138	152	793	1,541	2,107	13,684
Indiana	236	271	425	271	227	162	43	13	18	154	638	884	3,342
Iowa	224	310	244	117	142	140	66	13	13	174	330	341	2,114
Kansas	898	711	583	436	277	158	53	20	67	293	776	567	4,839
Kentucky	135	74	109	47	62	50	9	6	11	44	96	91	734
Louisiana	47	38	79	30	71	13	4	9	1	5	14	32	343
Maine	161	119	115	102	107	156	37	8	15	78	192	313	1,403
Maryland	710	565	557	352	357	215	64	14	12	110	436	700	4,092
Massachusetts	1,320	1,092	975	646	554	568	290	81	97	421	935	1,567	8,546
Michigan	770	719	663	552	404	496	222	79	84	743	1,414	1,612	7,758
Minnesota	489	417	611	459	330	325	132	34	125	754	1,519	1,831	7,026
Mississippi	802	885	894	852	626	326	200	218	145	226	669	785	[1] 6,679
Missouri	279	293	439	239	249	143	46	12	27	152	301	683	2,863
Montana	76	72	54	71	63	25	15	8	20	201	292	196	1,093
Nebraska	274	343	330	167	168	58	14	17	12	33	151	175	1,742
New Hampshire	38	72	40	40	13	38	13	2	5	10	15	24	310
New Jersey	1,012	895	864	571	746	636	178	46	52	462	1,172	1,486	8,120
New Mexico	106	78	41	57	32	12	3	2	1	7	36	47	422
New York	2,507	2,372	2,732	1,719	1,748	1,620	702	175	159	1,008	2,254	3,310	20,306
North Carolina	775	693	848	517	360	195	68	18	17	161	432	611	4,695
North Dakota	86	65	67	47	35	17	38	6	8	28	102	150	649
Ohio	1,746	1,498	1,530	964	969	679	323	85	129	1,189	2,663	2,672	14,447
Oklahoma	141	174	148	65	68	26	2	6	28	17	89	136	900
Oregon	298	256	243	221	165	134	36	25	36	115	209	172	1,910
Pennsylvania	3,339	3,121	2,889	1,647	1,434	995	363	150	192	1,541	4,190	4,474	24,335
Rhode Island	48	44	34	30	26	24	12	4	1	8	44	77	352
South Carolina	248	247	427	228	150	118	43	21	30	34	86	226	1,858
South Dakota	70	35	90	50	45	24	12	13	9	51	54	62	515
Tennessee	208	135	206	111	94	54	22	6	16	58	149	183	1,242
Texas	305	396	633	455	306	177	34	16	3	12	22	89	2,448
Vermont	251	198	177	129	113	87	45	10	35	108	170	131	1,454
Virginia	715	807	750	640	522	300	131	39	35	221	440	607	5,207
Washington	374	420	463	401	565	330	176	66	158	398	758	603	4,712
West Virginia	241	186	303	203	124	92	31	15	9	119	434	453	2,210
Wisconsin	1,175	920	1,306	904	891	804	324	95	141	867	2,310	1,804	11,541
Wyoming	63	26	60	29	24	15	13	4	17	86	140	58	535

[1] Includes 51 cases for which month is not given.

Chicken pox—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama			1										1
Arizona					1								1
California	1			1	2	1		1					6
Connecticut		1	1	1		1							4
Florida					1								1
Illinois	2	1	4		1						1		9
Kansas		2										1	3
Maine			1								1		2
Massachusetts	1	1		2		1	1						6
Minnesota		1			1							1	3
Missouri				1								2	3
Nebraska				1								1	2
New Jersey	1				2					1		1	5
New York	4		2	2	4	3	1			2	3	4	25
North Carolina	2	2		1			1						6
Ohio		1	1	1	1			1	1			3	9
Oregon	1											1	2
Rhode Island				1		1							2
South Carolina				1									1
Virginia		1					1				3	1	6
Washington						1	1				1		3
West Virginia		1			2							1	4
Wisconsin		1											1
Wyoming		1											1

Chicken pox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; average and indicated annual rates based on years 1922–1927

State	Estimated population, July 1, 1928	Average, 1922–1927		1928				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	1,451	0.58	1,535	0.60	1	0.00	1,535
Arizona	474,000	262	.62	348	.73	1	.00	348
Arkansas	1,944,000	962	.51	1,153	.59	0		
California	4,556,000	11,258	2.74	17,790	3.90	6	.00	2,965
Colorado	1,090,000	[1] 1,796	1.74	3,006	2.76			
Connecticut	1,667,000	2,897	1.86	3,455	2.07	4	.00	864
Delaware	244,000	172	.73	142	.58	0		
District of Columbia	552,000	1,230	2.42	702	1.27	0		
Florida	1,411,000	584	.47	1,461	1.04	1	.00	1,461
Georgia	3,203,000	913	.30	1,232	.38	0		
Idaho	546,000	489	.97	539	.99	0		
Illinois	7,396,000	12,747	1.81	13,684	1.85	9	.00	1,520
Indiana	3,176,000	[2] 3,890	1.26	3,342	1.05	0		
Iowa	2,428,000	1,047	.43	2,114	.87	0		
Kansas	1,835,000	3,774	2.09	4,839	2.64	3	.00	1,613
Kentucky	2,553,000	[2] 624	.25	734	.29	0		
Louisiana	1,950,000	371	.20	343	.18	0		
Maine	795,000	1,289	1.64	1,403	1.76	2	.00	701
Maryland	1,616,000	3,828	2.47	4,092	2.53			
Massachusetts	4,290,000	7,980	1.94	8,546	1.99	6	.00	1,424
Michigan	4,591,000	7,708	1.82	7,758	1.69	0		
Minnesota	2,722,000	5,358	2.07	7,026	2.58	3	.00	2,342
Mississippi	[3] 1,791,000	5,661	3.16	6,679	3.73			
Missouri	3,523,000	2,484	.71	2,863	.81	3	.00	954
Montana	[3] 549,000	851	1.29	1,093	1.99	0		
Nebraska	1,408,000	1,108	.81	1,742	1.24	2	.00	871
Nevada	[3] 77,000	[2] 83	1.08	69	.90	0		
New Hampshire	456,000	166	.37	310	.68	0		
New Jersey	3,821,000	7,963	2.24	8,120	2.13	5	.00	1,624
New Mexico	396,000	578	1.51	422	1.07			

[1] 5 years only. [2] 4 years only. [3] Population estimated, Jan. 1, 1920.

Chicken pox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; average and indicated annual rates based on years 1922–1927—Continued

State	Estimated population, July 1, 1928	Average, 1922–1927		1928				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
New York	11,550,000	20,302	1.83	20,306	1.76	25	.00	782
North Carolina	2,938,000	4,690	1.68	4,695	1.60	6	.00	812
North Dakota	[4] 641,000	592	.92	649	1.01	0		
Ohio	6,826,000	12,298	1.92	14,447	2.12	9	.00	1,605
Oklahoma	2,426,000	730	.32	900	.37	0		
Oregon	902,000	1,123	1.31	1,910	2.12	2	.00	955
Pennsylvania	9,854,000	21,239	2.26	24,335	2.47	23	.00	1,058
Rhode Island	716,000	348	.52	352	.49	2	.00	176
South Carolina	1,864,000	[2] 998	.56	1,858	1.00	1	.00	1,858
South Dakota	704,000	636	.94	515	.73	0		
Tennessee	2,502,000	1,685	.69	1,242	.50	0		
Texas	5,487,000	1,957	.38	2,448	.45	0		
Vermont	[3] 352,000	1,504	4.27	1,454	4.13	0		
Virginia	2,575,000	6,033	2.44	5,207	2.02	6	.00	868
Washington	1,587,000	3,573	2.39	4,712	2.97	3	.00	1,571
West Virginia	1,724,000	1,713	1.06	2,210	1.28	4	.00	552
Wisconsin	2,953,000	8,033	2.84	11,541	3.91	1	.00	11,541
Wyoming	247,000	450	1.99	535	2.17	1	.00	535

[2] 4 years only. [3] Population estimated, Jan. 1, 1920. [4] Population, State census, 1925.

Cholera

No case of cholera, or death from this disease, was reported in the United States during 1928.

Dengue—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2	1	1		2	4	13	7	52	10	2	1	95
Florida	2	1				1		1	1	22	7		35
Georgia		2		3		12	6	1	22	12	14	6	78
Iowa			1										1
Louisiana							4	2	2	1		1	10
Mississippi	18	3	14	5	16	15	348	487	312	198	21	1	[1] 1,445
Oklahoma										1			1
South Carolina	10	5	1	4	7	8	4	19	59	102	14	41	274
Tennessee							1						1
Texas	7			1	2	7	2		6	21		1	47

[1] Includes 7 cases for which month is not given.

Dengue—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California				1	1								2
Iowa			1										1
Louisiana									2				2
South Carolina										1			1
Texas			1				2	1	1		2	1	8

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	108	61	48	32	38	30	50	104	240	322	231	155	1,419
Arizona	7	14	12	10	13	7	7	5	5	5	14	19	20	131
Arkansas	7	54	28	22	14	11	11	8	13	39	90	105	67	462
California	7	700	596	675	559	576	579	400	511	503	784	787	837	7,507
Colorado	6	189	142	127	138	146	122	103	129	179	230	192	188	1,885
Connecticut	7	274	202	206	154	125	136	111	91	112	173	221	293	2,098
Delaware	7	22	11	12	9	13	6	4	7	10	15	19	13	141
District of Columbia	7	102	84	53	39	63	31	19	20	46	75	114	87	733
Florida	7	72	56	43	36	31	36	50	55	79	104	129	88	779
Georgia	7	68	59	58	44	32	33	46	70	158	301	169	120	1,158
Idaho	7	15	18	8	13	15	10	8	13	25	28	32	25	210
Illinois	7	1,007	796	671	577	466	475	377	325	416	587	787	844	7,328
Indiana	7	349	276	222	152	138	105	97	102	163	456	472	320	2,852
Iowa	7	149	99	77	66	72	61	51	59	80	228	180	133	1,255
Kansas	7	220	175	128	109	100	59	62	61	146	257	206	190	1,713
Kentucky	4	139	103	58	60	39	31	29	32	122	192	195	135	1,135
Louisiana	7	109	89	80	53	40	34	47	56	78	128	166	146	1,026
Maine	7	51	30	32	22	27	26	20	31	32	37	62	43	413
Maryland	7	269	177	175	137	115	110	87	107	124	199	248	229	1,977
Massachusetts	7	890	655	629	576	558	459	380	380	318	583	620	677	6,725
Michigan	7	912	568	569	457	368	401	321	326	369	787	711	590	6,379
Minnesota	7	338	256	244	203	260	188	171	203	356	526	493	409	3,647
Mississippi	7	99	81	70	48	40	38	50	124	192	417	290	171	1,620
Missouri	6	407	337	271	244	232	170	117	115	213	438	429	371	3,344
Montana	7	44	33	45	36	25	18	17	21	29	25	54	39	386
Nebraska	7	85	56	49	42	32	35	28	26	66	98	110	121	748
Nevada	5	2	1						2		2			7
New Hampshire	7	25	17	14	11	13	15	13	4	19	25	49	32	237
New Jersey	7	603	436	480	437	397	349	293	275	332	567	607	684	5,460
New Mexico	7	80	73	49	51	28	35	31	25	42	40	33	32	519
New York	7	1,684	1,523	1,438	1,576	1,572	1,463	1,047	681	750	1,022	1,512	1,638	15,906
North Carolina	7	205	140	127	91	78	73	114	311	817	1,110	708	379	4,153
North Dakota	7	57	42	41	29	20	20	14	23	14	41	26	37	364
Ohio	7	971	725	628	478	470	388	302	347	420	869	1,331	1,129	8,058
Oklahoma	7	107	60	65	50	34	20	18	34	66	179	200	157	990
Oregon	7	131	101	87	88	74	59	58	52	53	138	153	160	1,154
Pennsylvania	7	1,599	1,355	1,280	995	880	736	703	551	750	1,109	1,295	1,303	12,556
Rhode Island	7	79	73	55	56	46	48	42	31	46	74	91	104	745
South Carolina	6	164	129	105	96	98	77	82	186	372	532	435	237	2,513
South Dakota	7	43	35	37	25	19	17	18	18	28	39	53	40	372
Tennessee	7	84	63	44	42	26	14	21	69	145	253	156	118	1,035
Texas	7	207	157	145	99	90	58	65	73	144	184	278	315	1,815
Vermont	7	19	18	13	13	16	16	14	12	20	22	30	17	210
Virginia	7	316	232	163	103	90	65	99	199	414	795	687	368	3,531
Washington	7	138	103	80	95	91	79	76	68	101	149	148	149	1,277
West Virginia	7	141	112	106	75	57	58	62	73	103	264	241	129	1,421
Wisconsin	7	367	248	239	203	144	161	154	166	179	282	301	347	2,791
Wyoming	7	12	7	4	7	6	2	4	3	5	6	6	7	69

Diphtheria—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	163	119	108	54	40	35	37	63	261	448	538	317	2,183
Arizona	60	42	29	38	30	15	3	4	2	16	29	20	288
Arkansas	63	45	18	14	20	11	11	17	47	116	96	106	564
California	585	640	452	359	457	334	229	274	229	433	421	328	4,741
Colorado	82	70	84	52	46	17	30	16	33	62	99	35	626
Connecticut	177	138	107	103	98	74	50	47	73	103	106	138	1,214
Delaware	10	6	5	3	1	2	1	1	------	6	4	3	42
District of Columbia	140	134	89	64	68	45	69	60	53	250	219	76	1,267
Florida	67	58	56	35	37	14	33	42	61	61	67	57	588
Georgia	60	46	68	34	33	19	17	31	106	166	163	119	862
Idaho	2	5	4	1	2	4	9	12	3	12	15	7	76
Illinois	761	706	643	509	434	541	312	298	323	676	1,034	870	7,107
Indiana	188	141	132	81	65	93	46	38	101	263	269	199	1,616
Iowa	85	66	56	26	38	26	18	22	36	76	68	65	582
Kansas	103	77	51	32	35	29	13	25	56	128	151	93	793
Kentucky	55	36	50	29	31	26	12	30	78	146	128	106	727
Louisiana	111	89	99	101	72	53	32	32	71	132	136	145	1,073
Maine	13	20	26	11	12	17	8	6	14	17	30	36	210
Maryland	136	166	141	126	155	114	50	79	96	153	171	152	1,539
Massachusetts	485	496	411	337	315	261	163	172	157	413	359	483	4,052
Michigan	371	299	281	231	319	336	210	242	230	389	395	421	3,724
Minnesota	155	131	98	100	85	108	93	104	107	146	129	107	1,363
Mississippi	101	75	77	55	59	24	43	60	139	233	222	121	[1] 1,225
Missouri	198	223	246	150	122	117	87	83	155	231	288	340	2,240
Montana	25	46	29	25	11	15	6	8	14	18	14	20	231
Nebraska	49	61	52	25	33	24	13	22	40	150	125	61	655
New Hampshire	9	8	17	11	8	2	9	6	6	4	9	11	100
New Jersey	760	593	562	439	576	614	348	239	249	454	568	611	6,013
New Mexico	25	11	27	23	13	7	8	14	31	20	29	55	261
New York	1,830	1,707	1,578	1,387	1,461	1,444	833	489	376	631	845	1,093	13,674
North Carolina	270	183	237	116	64	62	62	156	430	957	859	430	3,826
North Dakota	23	28	22	28	5	8	10	19	28	38	59	47	315
Ohio	702	587	577	429	369	269	153	150	213	453	483	458	4,843
Oklahoma	155	114	99	67	44	41	35	60	241	353	378	256	1,843
Oregon	51	46	56	37	25	25	32	27	43	66	84	50	542
Pennsylvania	1,123	1,009	957	686	683	537	397	399	508	841	936	1,044	9,120
Rhode Island	95	67	44	44	37	30	29	22	26	71	98	78	641
South Carolina	149	72	97	75	41	50	37	54	225	365	307	221	1,693
South Dakota	9	16	11	8	8	2	4	9	4	19	14	7	111
Tennessee	91	76	85	55	43	30	28	27	201	311	205	155	1,307
Texas	280	244	198	127	79	65	37	46	92	164	269	368	1,969
Vermont	4	2	5	5	------	5	3	3	11	29	14	23	104
Virginia	214	130	153	83	53	51	46	112	239	565	485	224	2,355
Washington	70	60	54	41	61	46	28	28	44	37	84	73	626
West Virginia	77	86	112	66	36	30	21	37	54	142	151	141	953
Wisconsin	149	142	147	85	94	51	68	55	51	100	110	103	1,155
Wyoming	5	7	1	4	1	9	8	20	15	19	11	8	108

[1] Includes 16 cases for which month is not given.

Diphtheria—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	25	18	8	5	7	1	5	9	29	42	52	36	237
Arizona	3	1	5	3	------	------	1	------	2	2	3	5	25
Arkansas	14	8	13	6	3	3	3	4	9	28	26	22	139
California	40	28	25	21	28	18	20	23	13	17	19	21	273
Colorado	5	5	9	7	8	1	2	1	1	5	3	1	48
Connecticut	11	17	8	2	6	3	2	4	7	7	8	11	86
Delaware	1	------	2	2	1	------	1	------	------	------	1	1	9
District of Columbia	4	3	3	5	2	5	2	------	3	8	6	4	45
Florida	13	7	4	4	5	2	6	8	4	7	6	3	69
Georgia	25	17	15	6	6	3	2	10	17	38	51	50	240
Idaho	1	------	1	4	1	1	1	------	1	1	2	1	14
Illinois	63	68	41	49	46	55	38	32	40	56	65	94	647
Indiana	26	13	15	10	9	10	5	6	13	21	27	27	182
Iowa	12	8	4	3	2	3	4	1	2	9	10	11	69
Kansas	3	3	6	4	4	4	1	3	3	11	8	11	61
Kentucky	16	16	10	16	12	6	1	5	30	57	54	38	261
Louisiana	15	15	13	10	4	3	------	6	7	19	28	22	142
Maine	------	3	5	------	1	4	------	------	2	5	4	1	25
Massachusetts	28	40	15	24	29	12	9	8	16	22	18	28	249
Michigan	36	30	32	27	43	21	24	26	27	34	35	50	385
Minnesota	6	8	6	7	5	3	5	3	5	6	7	12	73
Mississippi	21	12	7	10	4	3	6	4	16	23	26	26	158
Missouri	25	21	19	11	14	6	5	6	13	19	24	33	196
Montana	4	2	------	1	------	1	------	1	3	3	1	3	19
Nebraska	5	6	4	1	2	3	1	4	2	6	7	5	51
New Hampshire	------	4	3	2	3	2	------	1	2	2	4	2	25
New Jersey	60	42	37	41	49	46	32	23	18	23	38	45	454
New York	101	108	94	98	114	81	61	29	29	30	54	67	866
North Carolina	27	26	15	12	5	10	6	14	27	46	71	66	325
North Dakota	1	2	2	2	------	2	3	4	------	1	1	5	23
Ohio	48	39	31	38	38	20	13	12	21	33	34	42	369
Oklahoma	76	53	21	13	11	5	3	------	12	63	59	58	374
Oregon	2	1	4	2	------	------	1	2	5	3	8	6	34
Pennsylvania	101	108	106	73	60	57	39	30	36	49	86	90	835
Rhode Island	8	4	5	5	------	2	5	3	2	4	9	2	49
South Carolina	16	13	10	1	4	1	1	7	17	32	34	39	175
South Dakota	1	2	2	1	3	1	------	1	------	1	2	1	15
Tennessee	21	8	7	1	7	------	5	8	28	42	52	31	210
Texas	65	37	31	12	11	9	13	19	17	33	76	88	411
Vermont	------	------	2	------	------	1	------	------	------	1	4	3	11
Virginia	24	12	10	7	5	1	4	2	14	25	39	37	180
Washington	7	4	4	4	4	2	4	1	1	3	9	8	51
West Virginia	20	13	12	6	6	3	2	2	8	20	21	19	132
Wisconsin	8	10	7	10	7	10	9	3	6	7	9	12	98
Wyoming	1	1	1	------	------	3	1	------	------	3	4	8	22

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on years 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	7	1,419	0.57	2,183	0.85	237	0.09	9
Arizona	474,000	7	131	.32	288	.61	25	.05	12
Arkansas	1,944,000	7	462	.25	564	.29	139	.07	4
California	4,556,000	7	7,507	1.85	4,741	1.04	273	.06	17
Colorado	1,090,000	6	1,885	1.84	626	.57	48	.04	13
Connecticut	1,667,000	7	2,098	1.36	1,214	.73	86	.05	14
Delaware	244,000	7	141	.60	42	.17	9	.04	5
District of Columbia	552,000	7	733	1.46	1,267	2.30	45	.08	28
Florida	1,411,000	7	779	.63	588	.42	69	.05	9
Georgia	3,203,000	7	1,158	.38	862	.27	240	.07	4
Idaho	546,000	7	210	.42	76	.14	14	.03	5
Illinois	7,396,000	7	7,328	1.05	7,107	.96	647	.09	11
Indiana	3,176,000	7	2,852	.93	1,616	.51	182	.06	9
Iowa	2,428,000	7	1,255	.52	582	.24	69	.03	8
Kansas	1,835,000	7	1,713	.95	793	.43	61	.03	13
Kentucky	2,553,000	4	1,135	.46	727	.28	261	.10	3
Louisiana	1,950,000	7	1,026	.55	1,073	.55	142	.07	8
Maine	795,000	7	413	.53	210	.26	25	.03	8
Maryland	1,616,000	7	1,977	1.28	1,539	.95			
Massachusetts	4,290,000	7	6,725	1.64	4,052	.94	249	.06	16
Michigan	4,591,000	7	6,379	1.53	3,724	.81	385	.08	10
Minnesota	2,722,000	7	3,647	1.42	1,363	.50	73	.03	19
Mississippi	[1] 1,791,000	7	1,620	.90	1,225	.68	158	.09	8
Missouri	3,523,000	6	3,344	.96	2,240	.64	196	.06	11
Montana	[1] 549,000	7	386	.59	231	.42	19	.03	12
Nebraska	1,408,000	7	748	.55	655	.47	51	.04	13
Nevada	[1] 77,000	5	7	.09	9	.12	4	.05	2
New Hampshire	456,000	7	237	.53	100	.22	25	.05	4
New Jersey	3,821,000	7	5,460	1.55	6,013	1.57	454	.12	13
New Mexico	396,000	7	519	1.37	261	.66			
New York	11,550,000	7	15,906	1.44	13,674	1.18	866	.07	16
North Carolina	2,938,000	7	4,153	1.50	3,826	1.30	325	.11	12
North Dakota	[2] 641,000	7	364	.57	315	.49	23	.04	14
Ohio	6,826,000	7	8,058	1.27	4,843	.71	369	.05	13
Oklahoma	2,426,000	7	990	.44	1,843	.76	374	.15	5
Oregon	902,000	7	1,154	1.36	542	.60	34	.04	16
Pennsylvania	9,854,000	7	12,556	1.34	9,120	.93	835	.08	11
Rhode Island	716,000	7	745	1.12	641	.90	49	.07	13
South Carolina	1,864,000	6	2,513	1.41	1,693	.91	175	.09	10
South Dakota	704,000	7	372	.55	111	.16	15	.02	7
Tennessee	2,502,000	7	1,035	.43	1,307	.52	210	.08	6
Texas	5,487,000	7	1,815	.35	1,969	.36	411	.07	5
Vermont	[1] 352,000	7	210	.60	104	.30	11	.03	9
Virginia	2,575,000	7	3,531	1.44	2,355	.91	180	.07	13
Washington	1,587,000	7	1,277	.86	626	.39	51	.03	12
West Virginia	1,724,000	7	1,421	.88	953	.55	132	.08	7
Wisconsin	2,953,000	7	2,791	.99	1,155	.39	98	.03	12
Wyoming	247,000	7	69	.31	108	.44	22	.09	5

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Gonorrhea—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	214	212	212	259	170	434	413	504	549	484	379	328	4,158
Arizona	11	14	5	4	3	5	9	5	4	9	9	15	93
Arkansas	134	153	168	124	158	135	166	135	105	141	154	125	1,698
California	570	721	596	528	740	568	732	784	672	643	644	606	7,804
Colorado	94	81	45	91	108	72	85	85	77	84	54	59	935
Connecticut	173	130	110	128	146	122	143	136	157	196	180	117	1,738
Delaware	44	43	46	25	34	29	24	30	25	36	19	25	380
District of Columbia	------	------	------	------	------	------	17	26	27	25	31	33	[1] 159
Florida	122	185	141	107	142	125	140	161	164	223	206	136	1,852
Georgia	240	284	330	295	280	364	272	217	344	268	298	274	3,466
Idaho	16	5	5	11	19	41	------	16	4	12	15	5	149
Illinois	1,819	1,508	1,383	1,137	1,706	1,854	1,915	1,755	1,807	1,836	1,701	1,405	19,826
Indiana	129	95	150	129	112	142	136	171	161	159	164	176	1,724
Iowa	103	118	96	199	105	125	138	113	125	201	190	91	1,604
Kansas	79	48	73	48	59	71	85	152	128	134	100	120	1,097
Kentucky	282	291	178	250	216	230	383	368	381	320	332	267	3,498
Louisiana	218	178	247	213	229	155	268	195	214	154	113	72	2,256
Maine	32	13	21	26	25	29	48	31	39	45	39	32	380
Maryland	107	148	119	104	117	117	141	137	148	157	145	107	1,547
Massachusetts	395	326	402	298	483	322	373	370	388	439	345	364	4,505
Michigan	855	586	735	558	376	981	740	603	921	1,001	575	661	8,592
Minnesota	252	202	170	174	146	246	404	410	378	426	418	372	3,598
Mississippi	1,996	1,976	2,093	2,091	2,167	2,058	2,134	2,152	2,091	2,122	1,898	1,780	24,558
Missouri	208	173	203	189	190	249	246	296	264	252	195	210	2,675
Nebraska	167	121	150	156	137	215	199	240	170	220	181	161	2,117
New Hampshire	7	3	------	11	24	19	8	20	9	12	22	22	157
New Jersey	287	311	326	284	363	240	393	434	409	409	386	307	4,149
New York	1,143	867	1,124	896	1,018	985	964	1,005	1,217	1,245	2,013	1,178	13,655
North Dakota	42	64	54	53	55	41	67	123	117	118	124	187	1,045
Ohio	351	298	317	380	343	287	400	393	338	392	365	308	4,172
Oklahoma	23	32	16	20	26	30	42	42	42	42	34	35	384
Oregon	130	106	129	73	222	109	136	133	132	131	134	85	1,520
Pennsylvania	236	228	227	217	184	197	226	236	218	243	219	207	2,638
Rhode Island	48	51	37	39	33	28	81	45	36	46	44	101	589
South Carolina	823	853	856	937	830	837	842	785	882	653	659	835	9,792
South Dakota	50	30	57	50	37	30	34	15	22	50	29	13	417
Tennessee	167	186	148	130	217	209	227	320	252	177	204	94	2,331
Texas	85	74	24	85	116	34	211	103	95	123	77	218	1,245
Vermont	21	28	20	37	23	41	44	40	46	56	45	36	437
Virginia	41	42	41	42	41	42	42	43	42	43	43	43	505
Washington	291	190	172	178	235	169	188	311	213	278	240	253	2,718
West Virginia	102	98	83	131	129	170	121	128	124	137	150	124	1,497
Wisconsin	169	209	186	209	135	188	212	215	225	214	170	150	2,282

[1] For 6 months only.

NOTE.—Montana, New Mexico, North Carolina, Utah, and Wyoming did not report venereal diseases in 1928; the Nevada report showed no cases.

Gonorrhea—Cases reported and indicated morbidity rates, 1928

State	Estimated population, July 1, 1928	Total cases reported, 1928	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1928	Total cases reported, 1928	Cases per 1,000 inhabitants
Alabama	2,573,000	4,158	1.62	Mississippi	[1] 1,791,000	24,558	13.71
Arizona	474,000	93	.20	Missouri	3,523,000	2,675	.76
Arkansas	1,944,000	1,698	.87	Nebraska	1,408,000	2,117	1.50
California	4,556,000	7,804	1.71	New Hampshire	456,000	157	.34
Colorado	1,090,000	935	.86	New Jersey	3,821,000	4,149	1.09
Connecticut	1,667,000	1,738	1.04	New York	11,550,000	13,655	1.18
Delaware	244,000	380	1.56	North Dakota	[2] 641,000	1,045	1.63
Florida	1,411,000	1,852	1.31	Ohio	6,826,000	4,172	.61
Georgia	3,203,000	3,466	1.08	Oklahoma	2,426,000	384	.16
Idaho	546,000	149	.27	Oregon	902,000	1,520	1.69
Illinois	7,396,000	19,826	2.68	Pennsylvania	9,854,000	2,638	.27
Indiana	3,176,000	1,724	.54	Rhode Island	716,000	589	.82
Iowa	2,428,000	1,604	.66	South Carolina	1,864,000	9,792	5.25
Kansas	1,835,000	1,097	.60	South Dakota	704,000	417	.59
Kentucky	2,553,000	3,498	1.37	Tennessee	2,502,000	2,331	.93
Louisiana	1,950,000	2,256	1.16	Texas	5,487,000	1,245	.23
Maine	795,000	380	.48	Vermont	[1] 352,000	437	1.24
Maryland	1,616,000	1,547	.96	Virginia	2,575,000	505	.20
Massachusetts	4,290,000	4,505	1.05	Washington	1,587,000	2,718	1.71
Michigan	4,591,000	8,592	1.87	West Virginia	1,724,000	1,497	.87
Minnesota	2,722,000	3,598	1.32	Wisconsin	2,953,000	2,282	.76

[1] Population estimated, Jan. 1, 1920.

[2] Population, State census, 1925.

Influenza—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1,039	898	1,425	1,078	1,141	442	129	141	246	230	496	8,773	16,038
Arizona	------	5	3	130	9	28	2	1	------	9	23	4,143	4,353
Arkansas	866	1,436	2,168	1,088	1,322	281	52	77	73	181	310	4,572	12,426
California	151	288	167	146	198	107	46	44	84	4,255	20,758	22,821	49,065
Colorado	3	15	87	7	2	1	------	1	6	5	132	6,516	6,775
Connecticut	23	32	199	47	231	19	7	12	17	21	12	460	1,080
Delaware	12	7	4	12	7	6	3	2	------	4	2	30	89
Dist. of Columbia	11	9	18	14	11	3	1	------	4	3	5	577	656
Florida	43	41	36	55	57	70	138	149	75	21	62	884	1,631
Georgia	778	908	808	411	369	147	84	185	538	387	502	18,771	23,888
Idaho	1	1	5	39	------	------	------	------	------	101	136	246	529
Illinois	156	154	854	884	651	218	197	54	77	61	138	7,471	10,915
Indiana	152	143	184	182	317	51	21	21	54	53	47	7,502	8,727
Iowa	67	86	169	178	140	48	40	25	30	41	32	4,153	5,009
Kansas	26	200	125	24	18	3	5	2	10	14	58	112,018	112,503
Kentucky	78	48	90	212	98	19	4	3	10	13	11	1,957	2,543
Louisiana	318	445	603	277	176	149	62	112	62	45	131	5,198	7,578
Maine	21	15	37	15	105	85	14	2	11	4	31	611	951
Maryland	221	213	223	128	95	39	12	12	22	35	61	2,753	3,814
Massachusetts	58	57	50	82	304	98	75	12	26	32	33	478	1,305
Michigan	30	2	17	51	79	20	8	5	2	10	11	16,582	16,817
Minnesota	55	59	81	281	278	62	44	22	26	45	39	8,670	9,662
Mississippi	9,065	11,356	11,095	7,191	5,243	2,691	2,576	2,203	2,120	2,113	5,606	108,860	[1] 170,679
Missouri	56	118	558	369	199	30	24	6	25	33	40	16,730	18,178
Montana	11	------	16	32	------	25	6	89	3	65	386	18,022	18,655
Nebraska	31	44	257	423	68	24	11	15	11	27	36	5,567	6,514
New Hampshire	66	58	42	43	41	42	25	28	23	37	49	81	535
New Jersey	71	90	131	113	139	127	6	3	16	32	37	1,826	2,591
New Mexico	------	48	35	10	101	------	1	1	2	------	111	5,093	5,402
North Dakota	6	19	47	224	449	126	14	12	27	14	19	28,577	29,534
Ohio	131	119	258	689	663	380	38	45	28	59	72	15,747	18,229
Oklahoma	878	1,046	2,140	2,564	822	138	124	61	93	104	256	22,498	30,724
Oregon	132	146	208	145	90	34	32	15	24	81	828	8,832	10,567
Rhode Island	22	43	10	14	5	3	------	4	------	9	4	40	154
South Carolina	5,356	5,114	4,886	2,575	1,766	1,447	905	881	2,065	2,309	5,467	34,501	67,272
South Dakota	19	------	126	120	14	2	------	44	------	6	4	710	1,045
Tennessee	685	610	1,207	1,274	1,028	394	74	44	84	123	218	18,733	24,474
Texas	389	893	2,079	889	561	170	72	66	84	104	120	1,276	6,703
Vermont	------	------	------	------	3	------	------	------	------	------	------	453	456
Virginia	3,708	4,228	3,360	3,086	2,941	1,020	488	639	1,021	1,132	2,151	61,604	85,378
Washington	3	43	44	55	25	25	19	11	27	15	119	6,644	7,030
West Virginia	107	189	180	128	996	270	53	41	66	41	32	16,565	18,668
Wisconsin	334	274	772	3,788	2,749	294	71	60	88	127	247	27,673	36,477
Wyoming	8	7	12	23	15	7	2	4	1	4	81	949	1,113

[1] Includes 560 cases for which month is not given.

Influenza—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	261	238	244	196	183	59	35	34	42	55	106	407	1,860
Arizona	16	10	21	22	10	18	3	1	4	6	14	138	263
Arkansas	119	161	286	178	113	59	22	12	29	26	45	191	1,241
California	90	92	83	64	59	54	47	32	29	114	476	983	2,123
Colorado	69	111	114	74	50	13	16	11	11	22	59	464	1,014
Connecticut	40	34	27	41	98	24	9	4	8	17	12	47	361
Delaware	12	7	4	12	7	6	3	2	------	4	2	22	81
District of Columbia	8	8	15	14	7	3	1	------	3	3	2	24	88
Florida	71	71	69	51	35	28	35	54	36	45	54	117	666
Georgia	237	228	242	154	102	51	28	33	49	58	110	749	2,041
Idaho	6	5	6	16	25	11	6	4	3	1	5	29	117
Illinois	141	131	391	472	342	118	34	30	34	68	98	828	2,687
Indiana	133	119	195	226	274	75	37	24	33	47	68	722	1,953
Iowa	67	69	164	174	140	48	40	25	30	41	32	538	1,368
Kansas	83	125	218	170	123	35	23	26	15	37	44	612	1,511
Kentucky	131	120	192	230	208	70	42	37	23	40	80	308	1,481
Louisiana	206	187	209	103	63	42	28	44	35	29	59	263	1,268
Maine	29	25	28	25	27	30	18	4	12	15	25	45	283
Massachusetts	40	41	54	68	122	48	17	6	14	18	28	64	520
Michigan	105	71	121	169	279	114	35	21	33	39	52	613	1,652
Minnesota	49	49	69	130	243	54	32	18	18	38	36	347	1,083
Mississippi	202	214	212	153	89	38	26	31	21	18	75	627	1,706
Missouri	85	102	261	192	96	20	15	7	12	15	40	418	1,263
Montana	12	17	25	36	31	9	9	5	9	5	45	162	365
Nebraska	31	44	89	98	44	23	11	15	11	27	36	458	887
New Hampshire	19	19	20	28	22	22	6	1	3	8	14	18	175
New Jersey	43	51	79	90	78	28	11	11	15	24	40	145	615
New York	171	182	232	275	321	153	48	24	33	76	109	291	[1] 1,924
North Carolina	142	145	159	140	85	55	17	19	16	35	85	487	1,385
North Dakota	6	15	16	34	47	21	9	9	2	9	8	119	295
Ohio	180	181	264	375	510	166	62	58	87	92	117	1,262	3,354
Oklahoma	211	123	96	21	3	1	------	------	7	39	123	175	799
Oregon	17	20	22	14	15	8	2	5	6	12	27	170	318
Pennsylvania	303	291	419	372	531	226	84	63	96	118	166	1,442	4,111
Rhode Island	15	16	11	11	16	5	1	1	4	5	5	14	104
South Carolina	79	121	110	78	42	31	14	19	17	57	193	560	1,321
South Dakota	17	11	36	28	59	24	21	9	6	16	16	134	377
Tennessee	199	186	204	235	162	60	32	17	19	37	67	522	1,740
Texas	149	179	278	183	88	44	16	15	16	23	68	372	1,431
Vermont	17	19	10	15	13	17	3	------	9	8	8	21	140
Virginia	130	126	144	94	71	38	17	12	21	38	57	398	1,146
Washington	58	43	57	28	30	21	12	10	17	25	38	298	637
West Virginia	69	60	60	84	118	78	21	9	31	36	38	459	1,063
Wisconsin	62	58	77	172	210	61	29	13	27	25	40	501	1,275
Wyoming	8	7	12	23	15	7	1	4	1	4	4	66	152

[1] Includes 9 deaths for which month is not given.

Influenza—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	16,038	6.23	1,860	0.72	9
Arizona	474,000	4,353	9.18	263	.55	17
Arkansas	1,944,000	12,426	6.39	1,241	.64	10
California	4,556,000	49,065	10.77	2,123	.47	23
Colorado	1,090,000	6,775	6.22	1,014	.93	7
Connecticut	1,667,000	1,080	.65	361	.22	3
Delaware	244,000	89	.36	81	.33	1
District of Columbia	552,000	656	1.19	88	.16	7
Florida	1,411,000	1,631	1.16	666	.47	2
Georgia	3,203,000	23,888	7.46	2,041	.64	12
Idaho	546,000	529	.97	117	.21	5
Illinois	7,396,000	10,915	1.48	2,687	.36	4
Indiana	3,176,000	8,727	2.75	1,953	.61	4
Iowa	2,428,000	5,009	2.06	1,368	.56	4
Kansas	1,835,000	112,503	61.31	1,511	.82	74
Kentucky	2,553,000	2,543	1.00	1,481	.58	2
Louisiana	1,950,000	7,578	3.89	1,268	.65	6
Maine	795,000	951	1.20	283	.36	3
Maryland	1,616,000	3,814	2.36			
Massachusetts	4,290,000	1,305	.30	520	.12	3
Michigan	4,591,000	16,817	3.66	1,652	.36	10
Minnesota	2,722,000	9,662	3.55	1,083	.40	9
Mississippi	[1] 1,791,000	170,679	95.30	1,706	.95	100
Missouri	3,523,000	18,178	5.16	1,263	.36	14
Montana	[1] 549,000	18,655	33.98	365	.66	51
Nebraska	1,408,000	6,514	4.63	887	.63	7
Nevada	[1] 77,000	1,507	19.57	51	.66	30
New Hampshire	456,000	535	1.17	175	.38	3
New Jersey	3,821,000	2,591	.68	615	.16	4
New Mexico	396,000	5,402	13.64			
New York	11,550,000			1,924	.17	
North Carolina	2,938,000			1,385	.47	
North Dakota	[2] 641,000	29,534	46.07	295	.46	100
Ohio	6,826,000	18,229	2.67	3,354	.49	5
Oklahoma	2,426,000	30,724	12.66	799	.33	38
Oregon	902,000	10,567	11.72	318	.35	33
Pennsylvania	9,854,000			4,111	.42	
Rhode Island	716,000	154	.22	104	.15	1
South Carolina	1,864,000	67,272	36.09	1,321	.71	51
South Dakota	704,000	1,045	1.48	377	.54	3
Tennessee	2,502,000	24,474	9.78	1,740	.70	14
Texas	5,487,000	6,703	1.22	1,431	.26	5
Vermont	[1] 352,000	456	1.30	140	.40	3
Virginia	2,575,000	85,378	33.16	1,146	.45	75
Washington	1,587,000	7,030	4.43	637	.40	11
West Virginia	1,724,000	18,668	10.83	1,063	.62	18
Wisconsin	2,953,000	36,477	12.35	1,275	.43	29
Wyoming	247,000	1,113	4.51	152	.62	7

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Lethargic encephalitis—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2	3	1	2	4	2	2	3	2		2	2	25
California	6	3	4	6	3	12	2	3	11	6	9	6	71
Connecticut	2	5	2	1	4	2	2	2	2	1	2	3	28
Delaware	1												1
District of Columbia					2		1	1		2			6
Illinois	3	6	11	7	9	11	11	3	8	4	7	11	91
Louisiana	6	6	2	2	1	3	8			1	4	4	37
Maryland	2	7		3	1	1	2	1	3	2	1	3	26
Massachusetts	2	9	1	6	7	7	5	5	8	7	5	12	74
Minnesota	7	1	8	5	10	8	2	4	6	7		6	64
Montana	1	1		2	1	3	1		1	1	1		12
Nebraska		1		2			2	2	2		1	1	11
New Mexico		1	1					1	1				4
New York	22	34	17	27	28	21	16	24	21	22	11	28	271
North Dakota	14	9	7	12	3	2	1	3	4	3	1	3	62
Oregon		1	2	2		1	1			1	1		9
Wyoming										1	1		2

Lethargic encephalitis—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1			1	2	2		1		1	1		9
Arizona					1		1				1		3
Arkansas	2	2	6	4	4	3	7	2	2	1	6	2	41
California	3	3	6	8	3	5	2	4	6	5	6	6	57
Colorado		1		3	3		1	3		2		1	14
Connecticut	4	2	2	2	1	1	3	1	1	1		1	19
Delaware	1												1
District of Columbia					2		1	1		1			5
Florida	1	1	1	2			1		2	1	1	1	11
Georgia		1	4	2		1	1	1	1		3		14
Idaho	4	1	2	1		3				2			13
Illinois	4	3	20	4	4	9	4	5	4	4	4	4	69
Iowa	3	2	3	3	5	1	5	1	3	2	1	4	33
Kansas	1	1	1	2	3	2	2	1	1	2		5	21
Kentucky	1		1	3		1	1	1	1	1	1		11
Louisiana	1	6	2	1	2	1			2		1	2	18
Maine	1			1	1	2	1	2		2		3	13
Massachusetts	1	7	4	4	9	6	3	2	6	4	3	7	56
Michigan	3	6	7	3	5	11	7	8	6	8	4	4	72
Minnesota	4	1	7	4	6	8	2	2	7	6		4	51
Missouri	5	1	6	3	3	7	3	3	2	2	5	3	43
Montana	1	1			2	2		1	1			1	9
Nebraska		1		2			2	2	2		1	1	11
New Hampshire			1				1		1	1			4
New Jersey	2	2	4	9	4	5	7	4	8	6	3		54
New York	15	15	16	12	21	12	9	13	11	12	6	16	158
North Carolina	4		5	1	1	1	1			3	2	2	20
North Dakota			1	2	1	1	1		1	1	1		9
Ohio	8	8	9	6	6	13	4	8	1	5	10	15	93
Oregon		1	1	2		1				2	1		8
Pennsylvania	7	5	13	15	11	5	10	12	6	4	12	8	108
Rhode Island								2	1				3
South Carolina	2	8	8	2	1	6	2	4	4	1	3	1	42
South Dakota							1					1	2
Tennessee	1	1	1	2	1	2	3	1	3	1	1	1	18
Texas	1	1	1	1	2	2	4	1	2	3	3	2	23
Vermont	2	1					1				1		5
Washington	2	5	5	1	6	1	2	3	2	1	2	7	37
West Virginia							1						1
Wisconsin	2	5	4	6	6	4	2	2	5	5	3	2	46
Wyoming										1	1		2

Lethargic encephalitis—Cases reported, deaths registered, and indicated morbidity mortality and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	25	0.01	9	0.00	[illegible]
Arizona	474,000			3	.01	
Arkansas	1,944,000			41	.02	
California	4,556,000	71	.02	57	.01	1
Colorado	1,090,000			14	.01	
Connecticut	1,667,000	28	.02	19	.01	1
Delaware	244,000	1	.00	1	.00	1
District of Columbia	552,000	6	.01	5	.01	1
Florida	1,411,000			11	.01	
Georgia	3,203,000			14	.00	
Idaho	546,000			13	.02	
Illinois	7,396,000	91	.01	69	.01	1
Iowa	2,428,000			33	.01	
Kansas	1,835,000			21	.01	
Kentucky	2,553,000			11	.00	
Louisiana	1,950,000	37	.02	18	.01	2
Maine	795,000			13	.02	
Maryland	1,616,000	26	.02			
Massachusetts	4,290,000	74	.02	56	.01	1
Michigan	4,591,000			72	.02	
Minnesota	2,722,000	64	.02	51	.02	1
Missouri	3,523,000			43	.01	
Montana	[1] 549,000	12	.02	9	.02	1
Nebraska	1,408,000	11	.01	11	.01	1
New Hampshire	456,000			4	.01	
New Jersey	3,821,000			54	.01	
New Mexico	396,000	4	.01			
New York	11,550,000	271	.02	158	.01	2
North Carolina	2,938,000			20	.01	
North Dakota	[2] 641,000	62	.10	9	.01	7
Ohio	6,826,000			93	.01	
Oregon	902,000	9	.01	8	.01	1
Pennsylvania	9,854,000			108	.01	
Rhode Island	716,000			3	.00	
South Carolina	1,864,000			42	.02	
South Dakota	704,000			2	.00	
Tennessee	2,502,000			18	.01	
Texas	5,487,000			23	.00	
Vermont	[1] 352,000			5	.01	
Virginia	2,575,000			33	.01	
Washington	1,587,000			37	.02	
West Virginia	1,724,000			1	.00	
Wisconsin	2,953,000			46	.02	
Wyoming	247,000	2	.01	2	.01	1

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Malaria—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	54	45	76	85	142	279	417	1,026	2,202	1,382	566	203	6,477
Arkansas	103	96	105	124	308	447	1,106	1,579	1,287	1,086	315	389	6,945
California		16	4	1	4	3	6	7	16	13	2	4	76
Colorado									1				1
Connecticut	1					1	1	1	1	1			6
Delaware				1				1	1	1			4
Florida	22	5	13	20	13	12	51	128	186	206	164	24	844
Georgia	61	159	77	102	89	216	377	591	1,000	935	555	918	5,080
Illinois	8	2	7	1	1	2	13	17	28	17	7	4	107
Iowa										1			1
Kansas						3	6	7	5	7	1		29
Louisiana	36	103	35	115	122	142	170	370	201	233	191	71	1,789
Maryland						3	3	3	2	1			12
Massachusetts						1	9	3	3				16
Michigan	1		1	2		1	3	6	7	22	3		46
Minnesota					1								1
Mississippi	2,068	2,337	2,833	4,536	6,038	9,766	15,055	20,882	17,728	10,461	5,015	1,745	[1] 98,885
Missouri		7	1	1	6	10	71	22	149	48	4	3	322
Nebraska		2											2
New Jersey	1	1	1			1			1	1		1	7
New Mexico	4		6	12	15	21	25	106	144	43	67	4	447
New York	3	2	5	8	9	20	9	19	12	20	6	5	118
Ohio				1	1	1	1	7	10	5	3	3	32
Oklahoma	44	57	71	82	161	398	1,551	1,071	1,283	582	319	92	5,711
Oregon		1	2		1		1		1		3		9
Rhode Island					1		1						2
South Carolina	566	458	597	541	683	1,539	1,882	2,607	4,640	3,935	2,161	1,026	20,635
South Dakota						1		2					3
Tennessee	17	21	41	48	119	183	454	879	1,113	288	142	53	3,358
Texas	543	446	806	744	1,016	1,428	1,932	2,367	1,912	1,718	1,002	534	14,448
Virginia	41	62	71	74	104	103	158	165	158	77	39	54	1,106
Washington									1	1			2

[1] Includes 421 cases for which month is not given.

Malaria—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	6	4	9	15	15	26	46	68	59	27	13	291
Arizona			1			1					1		3
Arkansas	29	27	44	26	39	60	116	169	150	113	78	25	876
California				1	4	2	2	2	4	1		1	17
Colorado										1			1
Connecticut							1		1				2
Delaware				1									1
District of Columbia							1						1
Florida	9	9	13	10	24	16	26	36	39	84	74	48	388
Georgia	13	8	4	18	16	35	42	73	90	138	116	29	582
Illinois	1		1		3	6	8	11	10	7	5	4	56
Indiana	1		1	1		1	2	5	3		2		16
Iowa										1			1
Kansas				1	1		1	2	2		2	1	10
Kentucky	5	2	4	1	3	3	9	9	5	6	3	1	51
Louisiana	7	6	3	5	10	18	30	55	41	41	23	8	247
Maine		1		1		1							3
Massachusetts			2					3				1	6
Michigan							1						1
Mississippi	5	8	7	9	15	36	85	142	111	71	28	4	521
Missouri	1	2	6	5	6	10	27	25	23	26	13	7	151
New Jersey		1							1			1	3
New York	1			1	1	1	2					1	7
North Carolina	1	2		1	4	10	7	10	12	3	8	3	61
Ohio	2			1						2			5
Oklahoma	5	4	10	10	7	20	24	34	19	29	10	7	179
South Carolina	7	9	3	6	13	24	34	39	81	63	62	34	375
Tennessee	3	2	6	5	12	15	25	44	36	31	21	9	209
Texas	3	8	4	3	16	20	32	44	30	28	12	4	204
Virginia						1	2	3	3	1	2		12
West Virginia	1												1

Malaria—Cases reported, deaths registered, and indicated morbidity, mortality and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	6,477	2.52	291	0.11	22
Arizona	474,000			3	.01	
Arkansas	1,944,000	6,945	3.57	876	.45	8
California	4,556,000	76	.02	17	.00	4
Colorado	1,090,000	1	.00	1	.00	1
Connecticut	1,667,000	6	.00	2	.00	3
Delaware	244,000	4	.02	1	.00	4
District of Columbia	552,000			1	.00	
Florida	1,411,000	844	.60	388	.27	2
Georgia	3,203,000	5,080	1.59	582	.18	9
Illinois	7,396,000	107	.01	56	.01	2
Indiana	3,176,000			16	.01	
Iowa	2,428,000	1	.00	1	.00	1
Kansas	1,835,000	29	.02	10	.01	2
Kentucky	2,553,000			51	.02	
Louisiana	1,950,000	1,789	.92	247	.13	7
Maine	795,000			3	.00	
Maryland	1,616,000	12	.01			
Massachusetts	4,290,000	16	.00	6	.00	3
Michigan	4,591,000	46	.01	1	.00	46
Minnesota	2,722,000	1	.00	0		
Mississippi	[1] 1,791,000	98,885	55.21	521	.29	190
Missouri	3,523,000	322	.09	151	.04	2
Nebraska	1,408,000	2	.00	0		
New Jersey	3,821,000	7	.00	3	.00	2
New Mexico	396,000	447	1.13			
New York	11,550,000	118	.01	7	.00	17
North Carolina	2,938,000			61	.02	
Ohio	6,826,000	32	.00	5	.00	6
Oklahoma	2,426,000	5,711	2.35	179	.07	32
Oregon	902,000	9	.01	0		
Pennsylvania	9,854,000			10	.00	
Rhode Island	716,000	2	.00	0		
South Carolina	1,864,000	20,635	11.07	375	.20	55
South Dakota	704,000	3	.00	0		
Tennessee	2,502,000	3,358	1.34	209	.08	16
Texas	5,487,000	14,448	2.63	204	.04	71
Virginia	2,575,000	1,106	.43	12	.00	92
Washington	1,587,000	2	.00	0		
West Virginia	1,724,000			1	.00	

[1] Population estimated, Jan. 1, 1920.

Measles—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	75	197	541	904	953	644	177	34	39	20	40	44	3,668
Arizona	7	68	61	257	157	170	46	13	6	5	1	36	18	838
Arkansas	7	120	110	542	412	268	145	61	18	18	7	15	22	1,738
California	7	737	1,779	2,866	2,259	2,047	1,774	404	146	74	109	120	183	12,498
Colorado	5	31	25	191	220	342	232	35	7	11	12	13	23	1,142
Connecticut	7	571	753	782	779	985	556	261	59	28	110	261	542	5,687
Delaware	7	9	17	34	38	42	41	11	5	2	4	3	7	213
District of Columbia	7	44	42	124	194	151	130	68	8	4	8	9	16	798
Florida	7	20	41	183	239	109	51	55	10	5	3	7	19	742
Georgia	7	175	452	548	345	190	174	14	14	17	10	8	81	2,028
Idaho	7	17	37	106	151	63	21	18	8	2	7	8	8	446
Illinois	7	2,154	3,337	4,615	5,894	4,854	2,744	982	205	125	205	606	868	26,589
Indiana	7	692	761	940	1,283	687	650	190	58	29	55	134	225	5,704
Iowa	7	160	526	862	441	206	94	41	10	5	11	7	51	2,414
Kansas	7	270	708	2,230	2,524	2,350	723	89	42	41	61	52	91	9,181
Kentucky	4	252	246	401	311	204	126	109	29	50	18	106	223	2,075
Louisiana	7	20	60	58	94	80	53	9	6	4	5	6	13	408
Maine	7	221	283	728	620	423	257	96	22	21	10	52	63	2,796
Maryland	7	395	636	597	1,249	1,120	621	220	76	35	71	206	405	5,631
Massachusetts	7	2,230	2,325	2,836	3,776	3,355	2,724	1,023	268	157	526	1,096	1,320	21,636
Michigan	7	707	956	1,278	2,738	2,913	2,359	519	109	71	144	403	579	12,776
Minnesota	7	146	506	1,026	868	613	349	120	32	21	25	38	64	3,808
Mississippi	7	1,306	1,802	1,434	1,942	1,760	905	282	108	180	163	271	917	11,070
Missouri	6	729	957	1,600	2,362	2,409	848	198	57	37	63	176	391	9,827
Montana	5	38	107	139	97	80	9	9	3	5	3	16	14	520
Nebraska	7	74	149	285	290	290	157	25	9	4	6	16	37	1,342
Nevada	5	4	2	2	2	2	1	1	------	------	------	1	2	17
New Hampshire	7	127	155	163	123	260	163	78	10	6	47	48	31	1,211
New Jersey	7	909	1,108	2,559	3,572	2,815	1,847	592	126	58	123	358	539	14,606
New Mexico	7	81	65	229	158	141	110	9	12	6	5	9	49	874
New York	7	3,813	5,835	6,280	7,823	10,685	7,442	2,702	545	276	495	762	1,817	48,475
North Carolina	7	689	1,427	2,211	2,556	1,705	1,023	284	111	62	133	154	265	10,620
North Dakota	7	138	286	182	142	134	94	31	18	9	27	20	38	1,119
Ohio	7	934	1,122	2,292	3,292	3,587	2,135	644	131	83	113	193	532	15,058
Oklahoma	7	48	123	171	264	599	183	13	4	5	10	9	16	1,445
Oregon	7	68	210	209	333	174	80	26	11	12	16	21	24	1,184
Pennsylvania	7	3,452	3,721	5,305	4,816	5,960	5,103	1,615	400	327	1,037	2,126	2,818	36,680
Rhode Island	7	26	61	58	75	93	63	50	10	7	11	12	34	500
South Carolina	5	80	40	169	139	237	106	13	2	2	6	5	9	808
South Dakota	7	62	86	96	160	283	142	61	14	5	8	15	16	948
Tennessee	7	291	487	739	770	594	316	71	33	16	20	28	154	3,519
Texas	7	108	433	563	449	273	280	91	25	8	8	11	78	2,327
Vermont	7	128	56	105	291	287	369	196	40	31	23	19	71	1,616
Virginia	7	1,095	2,586	3,490	2,980	2,189	927	378	113	102	226	273	346	14,705
Washington	7	66	77	272	284	347	318	145	57	20	23	39	68	1,716
West Virginia	7	381	632	798	818	628	338	103	34	22	37	68	267	4,126
Wisconsin	7	1,156	1,817	2,240	2,440	1,718	1,477	568	283	142	252	392	760	13,245
Wyoming	7	7	11	53	53	47	56	19	3	10	18	33	6	316

Measles—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	806	1,033	2,321	1,670	1,348	864	188	56	104	29	74	357	8,850
Arizona	64	40	107	131	151	225	54	15	16	7	1	32	843
Arkansas	1,097	2,396	1,986	1,310	1,441	375	88	10	22	18	47	135	8,925
California	368	834	995	521	566	208	88	67	84	88	78	75	4,002
Colorado	353	240	341	502	846	319	159	21	19	12	31	28	2,871
Connecticut	606	1,267	1,574	1,476	1,472	1,409	798	122	44	118	326	784	9,996
Delaware	64	37	54	109	148	59	49	1	3	7	9	46	586
Dist. of Columbia	38	249	744	775	950	601	158	29	8	11	10	3	3,576
Florida	29	66	227	309	621	300	95	16	7	14	9	16	1,709
Georgia	523	1,049	1,108	541	758	308	96	21	8	20	117	232	4,781
Idaho	10	------	4	10	12	12	5	4	1	6	14	32	110
Illinois	234	489	896	819	1,104	853	379	132	107	340	786	1,275	7,414
Indiana	318	533	1,038	1,670	2,200	1,580	247	60	32	31	139	609	8,457
Iowa	284	193	173	109	51	30	25	5	4	4	7	10	895
Kansas	113	186	400	578	844	287	67	19	17	20	28	83	2,642
Kentucky	477	1,020	1,602	1,336	879	648	139	29	27	12	17	65	6,251
Louisiana	415	890	1,222	918	1,021	271	124	40	10	31	169	419	5,530
Maine	248	169	245	127	136	236	229	125	86	234	479	1,613	3,927
Maryland	1,357	2,916	4,696	3,623	3,119	962	199	56	38	76	138	153	17,333
Massachusetts	5,518	7,174	8,236	6,418	4,252	2,917	1,351	325	158	796	1,620	2,754	41,519
Michigan	1,550	2,586	5,813	6,376	4,925	3,710	1,208	185	74	177	135	312	27,051
Minnesota	32	42	350	346	477	236	59	23	38	143	103	328	2,177
Mississippi	5,174	6,382	8,536	7,407	4,574	1,484	374	155	111	134	286	690	[1] 35,529
Missouri	252	565	1,349	1,739	2,164	1,454	221	53	24	43	202	408	8,474
Montana	6	9	9	31	91	41	71	25	15	50	215	277	840
Nebraska	37	16	137	317	306	123	10	14	5	56	12	54	1,087
New Hampshire	115	168	189	303	202	196	116	79	192	153	68	145	1,926
New Jersey	1,054	2,398	5,339	6,431	9,006	5,044	1,255	179	52	189	376	441	31,764
New Mexico	365	646	642	661	468	89	17	8	9	8	9	4	2,926
New York	4,663	6,844	10,354	12,424	18,116	12,552	3,806	824	350	806	1,939	3,128	75,806
North Carolina	13,760	17,433	14,823	8,032	4,348	1,410	270	69	56	85	166	91	60,543
North Dakota	45	26	15	38	70	44	34	14	11	1	23	36	357
Ohio	2,162	3,713	4,598	3,951	4,739	3,866	1,400	301	143	361	724	1,469	27,427
Oklahoma	464	721	1,694	1,621	1,113	493	36	10	34	18	27	23	6,254
Oregon	177	267	499	393	186	175	67	37	21	66	149	230	2,267
Pennsylvania	3,963	5,363	6,670	8,907	12,754	7,554	2,688	732	448	1,361	2,733	4,795	57,968
Rhode Island	37	176	480	1,299	1,424	925	644	297	17	66	174	235	5,774
South Carolina	4,075	5,276	5,043	2,609	963	573	276	15	14	22	18	37	18,921
South Dakota	138	87	188	202	294	108	112	33	3	4	6	131	1,306
Tennessee	2,994	2,298	2,158	1,937	842	434	103	41	9	9	2	14	10,841
Texas	131	872	2,547	1,210	864	673	116	18	16	37	20	69	6,573
Vermont	57	104	309	343	226	222	168	14	13	22	137	97	1,712
Virginia	2,035	4,167	4,271	3,472	3,229	1,584	602	227	171	209	170	323	20,460
Washington	1,247	1,219	1,205	662	438	264	62	47	66	116	159	166	5,651
West Virginia	345	423	628	708	356	228	68	46	23	63	172	321	3,381
Wisconsin	286	329	583	422	347	193	90	83	80	230	398	642	3,683
Wyoming	19	176	257	70	67	28	2	3	2	6	7	2	639

[1] Includes 222 cases for which month is not given.

Measles—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	13	35	54	43	37	19	12	3	1	2	2	8	229
Arizona	7	5	1	1	1	3	2			1		2	23
Arkansas	13	32	53	58	43	33	9	6	1	2	1		251
California	3	1	5	4	6	1	2	1		1		1	25
Colorado	3	16	6	6	7	5	1	1			1		46
Connecticut	4	4	8	7	12	11	9	2	1		1	3	62
Delaware			2			2					1	1	6
District of Columbia			1	1	9	3		2	1				17
Florida		1	1	6	2	5	3	1		1			20
Georgia	20	27	33	25	14	10	5	1	2		3	3	143
Idaho	1						1	1					3
Illinois	4	2	15	15	16	6	4	1	3	3	8	7	84
Indiana	3	1	10	12	15	15	4				2	3	65
Iowa	1	3	4	1	1		2						12
Kansas	1		4		4	5	2	1					17
Kentucky	14	28	44	37	25	12	6		4	10	3	2	185
Louisiana	11	32	45	35	25	13	7	3			1	3	175
Maine	2	2	1	1	1	2	3	4	1	3	7	10	37
Massachusetts	17	39	45	54	37	25	8	1	1	5	8	25	265
Michigan	23	23	51	83	54	40	14	3	1	2	4	5	303
Minnesota				3	3	1	1			1		4	13
Mississippi	28	46	63	50	44	26	10	8	2	5	7	9	298
Missouri	4	6	26	30	32	9	11	3		1	1	5	128
Montana		1	1		2	1	1				1	1	8
Nebraska				2	5	2						1	10
New Hampshire	1	1	6	2		1		1	1	1			14
New Jersey	8	20	24	67	68	34	14	7	1	2	3	2	250
New York	20	32	56	104	144	106	44	9	2	3	8	15	543
North Carolina	49	95	140	85	53	51	18	8	2	1	3	5	510
North Dakota	4	1			1							2	8
Ohio	7	25	39	39	28	21	10	9	3		1	8	190
Oklahoma	4	5	3	1	1				3	3	4	5	29
Oregon	3	1	2		5	5		1				1	18
Pennsylvania	20	41	63	82	110	70	23	11	3	7	18	24	472
Rhode Island		1	3	12	13	17	9	2	2	2	2	3	66
South Carolina	40	85	78	33	19	10	9			2	1		277
South Dakota	1	1	1	1	1	2	4						11
Tennessee	29	43	47	36	26	12	3	1	2				199
Texas	11	25	63	42	52	20	14	3	2	3	2	3	240
Virginia	6	20	26	26	22	21	14	3	3	1	5	6	153
Washington	8	2	4	2	2					1	1	1	21
West Virginia	5	5	9	10	6	4	3	2	2		3	1	50
Wisconsin	1	2			4	1	1				3	1	13

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on years 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	7	3,668	1.48	8,850	3.44	229	0.09	39
Arizona	474,000	7	838	2.04	843	1.78	23	.05	37
Arkansas	1,944,000	7	1,738	.94	8,925	4.59	251	.13	36
California	4,556,000	7	12,498	3.09	4,002	.88	25	.01	160
Colorado	1,090,000	5	1,142	1.12	2,871	2.63	46	.04	62
Connecticut	1,667,000	7	5,687	3.70	9,996	6.00	62	.04	161
Delaware	244,000	7	213	.91	586	2.40	6	.02	98
District of Columbia	552,000	7	798	1.59	3,576	6.48	17	.03	210
Florida	1,411,000	7	742	.60	1,709	1.21	20	.01	85
Georgia	3,203,000	7	2,028	.66	4,781	1.49	143	.04	33
Idaho	546,000	7	446	.90	110	.20	3	.01	37
Illinois	7,396,000	7	26,589	3.81	7,414	1.00	84	.01	88
Indiana	3,176,000	7	5,704	1.86	8,457	2.66	65	.02	130
Iowa	2,428,000	7	2,414	1.00	895	.37	12	.00	75
Kansas	1,835,000	7	9,181	5.08	2,642	1.44	17	.01	155
Kentucky	2,553,000	4	2,075	.83	6,251	2.45	185	.07	34
Louisiana	1,950,000	7	408	.22	5,530	2.84	175	.09	31
Maine	795,000	7	2,796	3.57	3,927	4.94	37	.05	106
Maryland	1,616,000	7	5,631	3.65	17,333	10.73			
Massachusetts	4,290,000	7	21,636	5.27	41,519	9.68	265	.06	157
Michigan	4,591,000	7	12,776	3.06	27,051	5.89	303	.07	89
Minnesota	2,722,000	7	3,808	1.48	2,177	.80	13	.00	167
Mississippi	[1] 1,791,000	7	11,070	6.18	35,529	19.84	298	.17	119
Missouri	3,523,000	6	9,827	2.83	8,474	2.41	128	.04	66
Montana	[1] 549,000	5	520	.80	840	1.53	8	.01	105
Nebraska	1,408,000	7	1,342	.99	1,087	.77	10	.01	108
Nevada	[1] 77,000	5	17	.22	167	2.17	1	.01	167
New Hampshire	456,000	7	1,211	2.69	1,926	4.22	14	.03	138
New Jersey	3,821,000	7	14,606	4.15	31,764	8.31	250	.07	127
New Mexico	396,000	7	874	2.30	2,926	7.39			
New York	11,550,000	7	48,475	4.39	75,806	6.56	543	.05	140
North Carolina	2,938,000	7	10,620	3.84	60,543	20.61	510	.17	119
North Dakota	[2] 641,000	7	1,119	1.74	357	.56	8	.01	45
Ohio	6,826,000	7	15,058	2.37	27,427	4.02	190	.03	144
Oklahoma	2,426,000	7	1,445	.64	6,254	2.58	29	.01	216
Oregon	902,000	7	1,184	1.39	2,267	2.51	18	.02	126
Pennsylvania	9,854,000	7	36,680	3.93	57,968	5.88	472	.05	123
Rhode Island	716,000	7	500	.75	5,774	8.06	66	.09	87
South Carolina	1,864,000	5	808	.45	18,921	10.15	277	.15	68
South Dakota	704,000	7	948	1.41	1,306	1.86	11	.02	119
Tennessee	2,502,000	7	3,519	1.45	10,841	4.33	199	.08	54
Texas	5,487,000	7	2,327	.45	6,573	1.20	240	.04	27
Vermont	[1] 352,000	7	1,616	4.59	1,712	4.86	0		
Virginia	2,575,000	7	14,705	5.99	20,460	7.95	153	.06	134
Washington	1,587,000	7	1,716	1.16	5,651	3.56	21	.01	269
West Virginia	1,724,000	7	4,126	2.57	3,381	1.96	50	.03	68
Wisconsin	2,953,000	7	13,245	4.72	3,683	1.25	13	.00	283
Wyoming	247,000	7	316	1.42	639	2.59	0		

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Meningococcus meningitis—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	4	4	6	4	4	3	3	4	3	2	3	3	43
Arizona	5			1		1				1			1	4
Arkansas	6	2	2	1	1	2	1	1	1	1	1	1	1	15
California	7	12	12	11	15	13	11	13	10	11	9	9	14	140
Connecticut	7	5	6	7	5	5	5	5	3	4	4	3	2	54
Delaware	6		1			1		1	1	1				5
District of Columbia	7		1					1						2
Florida	5	2		2	2	2	2	1	3		1	1		16
Georgia	3	4	3	3	2	2	2	1	1		2	2	2	24
Idaho	2	7	8	14	8	5	3	3	1	1	4	4	4	62
Illinois	7	15	9	17	11	15	8	11	11	11	9	11	14	142
Indiana	5	4	4	5	4	3	3	2	3	4	4	3	3	42
Iowa	5	1	1	4	1	1	1	2	3	5	2	3	1	25
Kansas	7	6	4	3	3	3	2	3	6	3	2	3	3	41
Louisiana	7	4	5	4	4	2	2	1	2	2	4	3	3	36
Maine	6	1	1	1	3	2	1	1	1	1	2	1	2	17
Maryland	7	2	4	2	3	3	2	2	2	2	3	3	1	29
Massachusetts	7	11	9	12	13	10	9	8	6	10	7	9	8	112
Minnesota	7	3	4	5	4	4	3	5	5	4	1	2	3	43
Mississippi	4	2	2	2	2	1	1	1	1	1	1	2	1	17
Missouri	6	5	4	6	5	5	4	4	4	3	3	6	7	56
Montana	7	2	3	2	2	2	1	1	1	1	2	2	1	20
Nebraska	7	2	1	1	1		1		1		1	1	2	11
Nevada	4		1	1	1				1					4
New Jersey	7	10	10	11	8	10	9	7	6	6	6	8	7	98
New Mexico	5				1			1						2
New York	7	27	19	35	26	27	23	19	17	21	18	18	14	264
North Carolina	7	3	2	4	1	4	4	3	3	4	2	2	2	34
North Dakota	4	1	3	1	1			1	1	1	2		3	14
Ohio	7	8	5	7	8	6	7	5	6	5	6	6	4	73
Oklahoma	3	1	1	1		1		2	4		1		1	12
Oregon	7	1	1	4	2	3	1	1		1	2	1	1	18
Pennsylvania	4	10	13	12	10	12	9	9	12	9	11	8	12	127
Rhode Island	6	1	1	1	1	1	1	1	2	2	1	1	1	14
South Dakota	7	1	1		1		1	1			1	1	2	9
Tennessee	7	4	5	3	4	3	2	2	4	2	2	1	3	35
Texas	5	2	2	1	2	2	1	1	1	1		2	1	16
Vermont	4				1				1					2
Virginia	6	10	8	9	7	6	7	7	7	4	5	5	7	82
Washington	7	2	2	3	6	3	2	5	2	3	2	3	4	37
West Virginia	6	4	3	2	3	1	1	5	2	2	2	4	2	31
Wisconsin	5	9	9	5	8	3	5	5	6	4	8	6	4	72
Wyoming	6	2			1	1			1			2	3	10

Meningococcus meningitis—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	7	2	8	8	4	2	8	4	4	2	4	2	55
Arizona	10	14	21	8	4	6	2	------	4	------	1	6	76
California	27	30	20	17	19	18	12	14	11	14	23	54	259
Colorado	25	21	62	28	13	7	4	6	21	8	10	19	224
Connecticut	2	4	4	6	6	7	4	6	3	4	1	9	56
Delaware	1	1	3	------	1	2	2	1	2	2	------	1	16
District of Columbia	2	------	1	2	1	------	------	------	------	------	------	2	8
Florida	2	2	1	------	2	------	2	6	1	1	2	1	20
Georgia	1	2	6	3	1	4	1	3	3	------	1	4	29
Idaho	8	12	10	9	1	5	2	3	2	4	20	23	99
Illinois	41	26	63	51	63	26	31	31	21	23	30	50	456
Indiana	5	2	2	1	2	5	2	------	2	1	2	8	32
Iowa	12	10	4	1	4	4	4	3	1	1	------	2	46
Kansas	14	5	8	9	14	4	1	4	6	------	3	10	78
Louisiana	8	2	4	3	6	5	4	1	1	1	------	12	47
Maine	------	2	1	1	1	2	2	------	------	------	3	------	12
Maryland	2	2	2	3	1	------	1	3	2	1	1	1	19
Massachusetts	11	7	13	7	9	10	9	8	5	9	10	9	107
Michigan	10	15	17	23	25	28	20	17	18	40	28	35	276
Minnesota	13	12	10	11	17	9	16	5	6	7	7	15	128
Mississippi	2	2	2	2	2	1	1	2	1	------	------	2	17
Missouri	11	10	40	20	65	39	9	14	6	14	16	56	300
Montana	18	22	15	16	9	11	13	13	6	10	14	31	178
Nebraska	8	8	5	5	2	1	1	------	------	3	5	3	41
New Jersey	11	7	9	16	29	17	12	19	11	11	10	28	180
New Mexico	------	------	------	------	1	------	------	------	------	2	------	4	7
New York	23	49	103	151	166	126	82	144	107	108	81	108	1,248
North Carolina	1	2	1	1	5	------	4	2	1	------	2	2	21
North Dakota	5	7	12	27	2	3	4	10	12	4	5	11	102
Ohio	8	16	20	31	32	26	19	15	20	22	16	15	240
Oklahoma	5	5	12	10	5	6	3	1	2	6	4	16	75
Oregon	4	7	21	6	4	------	2	5	4	6	6	11	76
Pennsylvania	11	15	35	33	49	32	16	24	24	17	16	23	295
Rhode Island	------	1	------	------	------	------	2	------	4	------	1	2	10
South Dakota	------	2	------	4	3	1	1	2	2	1	1	4	21
Tennessee	5	9	5	4	2	5	3	4	7	4	3	9	60
Texas	1	4	10	3	2	------	------	2	1	1	2	7	33
Virginia	5	1	4	7	4	6	4	2	4	4	------	8	49
Washington	12	18	21	19	14	9	7	5	9	4	13	15	146
West Virginia	3	2	8	2	7	2	1	1	1	1	2	------	30
Wisconsin	15	14	38	26	33	11	13	9	4	18	22	19	222
Wyoming	21	9	6	9	3	25	1	3	1	1	2	4	85

Meningococcus meningitis—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2	1	1	7		1	2	1		1			16
Arizona	2	7	7	1	1	2			1		1	4	26
Arkansas	2	4	3	3	6			3	1	1		1	24
California	11	10	7	14	2	7	12	7	3	4	10	28	115
Colorado	11	15	25	8	6	4	4	1	10	5	4	16	109
Connecticut	1		2	1	2	2	1	2	1	3		4	19
Delaware	1	1	3		1	2	2	1	2	2		1	16
District of Columbia	1				1			1				2	5
Florida	2	1			1	1	1		1	1			8
Georgia			1	2	2		1		2	1	4	1	14
Idaho	5	1	4	3	10	1	1	2	3	1	2	6	39
Illinois	11	21	35	22	20	16	14	13	8	14	18	31	223
Indiana	2		1	2	1	1			1		2	4	14
Iowa	4	2	2	1	2	1	5	2	1			3	23
Kansas	3	3	1	2	3			1	1	1	3	2	20
Kentucky	22	20	21	17	21	19	19	17	17	30	28	25	256
Louisiana	4	1	2		2	1	1					5	16
Maine			2								1	1	4
Massachusetts	2	5	5	1	6	3	4	3		3	6		38
Michigan	4	9	10	20	8	16	10	11	11	16	12	18	145
Minnesota	3	2	1	4	7	2	8	2	4	3	2	11	49
Mississippi	2	1	1	1	1		1				1	3	11
Missouri	8	3	20	14	31	6	12	13	4	7	2	23	143
Montana	6	12	2	6	4	7	5	7	2	4	6	10	71
Nebraska	4	6	2	1	2		1				5		21
New Jersey	4	3	3	5	8	6	7	7	1	5	6	9	64
New York	11	32	52	73	58	50	56	66	37	46	33	42	556
North Carolina												1	1
North Dakota		3		1	2			1	2	1	2		12
Ohio	3	13	10	10	23	17	10	8	12	9	6	8	129
Oklahoma	9	7	5	4	4	3	4	6	5	9	7	6	69
Oregon	3	6	4	2	3	1	1	1	3	5	4	3	36
Pennsylvania	1	1	11	17	13	11	7	7	6	4	9	11	98
Rhode Island		1			1				1		1		4
South Carolina	2	3	3	3	3	2	1	2	1		4	4	28
South Dakota			1					1	1		1		4
Tennessee	2	1	1		1	1	1	2	1	4	1	6	21
Texas	1	1	2	1	1		1				2	2	11
Vermont	1									1	1		3
Virginia	4	3	2	3	1	4	6	1	1	1	3	4	33
Washington	5	10	8	13	10	9	4	2	5	3	4	7	80
West Virginia		1		2	2								5
Wisconsin	5	8	16	10	12	21	5	1	2	9	9	9	107
Wyoming	5	3	5	2	4		1	3	1	2	2	3	31

Meningococcus meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on the years 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	5	43	0.02	55	0.02	16	0.01	3
Arizona	474,000	5	4	.01	76	.16	26	.05	3
Arkansas	1,944,000	6	15	.01			24	.01	
California	4,556,000	7	140	.03	259	.06	115	.03	2
Colorado	1,090,000				224	.21	109	.10	2
Connecticut	1,667,000	7	54	.04	56	.03	19	.01	3
Delaware	244,000	6	5	.02	16	.07	16	.07	1
District of Columbia	552,000	7	2	.00	8	.01	5	.01	1
Florida	1,411,000	5	16	.01	20	.01	8	.01	2
Georgia	3,203,000	3	24	.01	29	.01	14	.00	2
Idaho	546,000	2	62	.13	99	.18	39	.07	3
Illinois	7,396,000	7	142	.02	456	.06	223	.03	2
Indiana	3,176,000	5	42	.01	32	.01	14	.00	2
Iowa	2,428,000	5	25	.01	46	.02	23	.01	2
Kansas	1,835,000	7	41	.02	78	.04	20	.01	3
Kentucky	2,553,000						256	.10	
Louisiana	1,950,000	7	36	.02	47	.02	16	.01	3
Maine	795,000	6	17	.02	12	.02	4	.01	3
Maryland	1,616,000	7	29	.02	19	.01			
Massachusetts	4,290,000	7	112	.03	107	.02	38	.01	3
Michigan	4,591,000				276	.06	145	.03	2
Minnesota	2,722,000	7	43	.02	128	.05	49	.02	3
Mississippi	[1] 1,791,000	4	17	.01	17	.01	11	.01	2
Missouri	3,523,000	6	56	.02	300	.09	143	.04	2
Montana	[1] 549,000	7	20	.03	178	.32	71	.13	3
Nebraska	1,408,000	7	11	.01	41	.03	21	.01	2
Nevada	[1] 77,000	4	4	.05	17	.22	10	.13	1
New Jersey	3,821,000	7	98	.03	180	.05	64	.02	3
New Mexico	396,000	5	2	.01	7	.02			
New York	11,550,000	7	264	.02	1,248	.11	556	.05	2
North Carolina	2,938,000	7	34	.01	21	.01	1	.00	21
North Dakota	[2] 641,000	4	14	.02	102	.16	12	.02	8
Ohio	6,826,000	7	73	.01	240	.04	129	.02	2
Oklahoma	2,426,000	3	12	.01	75	.03	69	.03	1
Oregon	902,000	7	18	.02	76	.08	36	.04	2
Pennsylvania	9,854,000	4	127	.01	295	.03	98	.01	3
Rhode Island	716,000	6	14	.02	10	.01	4	.01	2
South Carolina	1,864,000						28	.02	
South Dakota	704,000	7	9	.01	21	.03	4	.01	5
Tennessee	2,502,000	7	35	.01	60	.02	21	.01	3
Texas	5,487,000	5	16	.00	33	.01	11	.00	3
Vermont	[1] 352,000	4	2	.01			3	.01	
Virginia	2,575,000	6	82	.03	49	.02	33	.01	1
Washington	1,587,000	7	37	.02	146	.09	80	.05	2
West Virginia	1,724,000	6	31	.02	30	.02	5	.00	6
Wisconsin	2,953,000	5	72	.03	222	.08	107	.04	2
Wyoming	247,000	6	10	.04	85	.34	31	.13	3

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Mumps—Average number of cases reported for the years 1922 to 1927, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	164	141	161	192	147	69	42	22	25	42	38	72	1,115
Arizona	23	28	25	24	31	10	5	2	4	12	29	29	222
Arkansas	52	98	97	93	85	66	39	48	55	37	14	29	713
California	527	626	922	819	750	489	167	119	200	277	388	428	5,712
Colorado	114	78	158	159	140	61	36	11	7	20	27	48	[1] 859
Connecticut	163	200	277	203	163	122	54	19	16	52	84	106	1,459
Delaware	5	4	9	8	21	4	4	1	1	3	7	7	74
Florida	47	49	107	101	94	39	14	10	8	9	21	24	523
Georgia	71	119	140	188	142	53	28	16	16	26	28	30	857
Idaho	20	34	32	22	15	9	6	9	17	18	21	17	220
Illinois	843	1,060	1,422	1,167	1,009	709	264	117	112	199	379	596	7,877
Indiana	12	13	15	9	16	8	9	5	2	2	13	27	[2] 126
Iowa	80	109	152	117	78	33	9	5	6	18	49	79	735
Kansas	182	251	245	252	155	66	39	26	23	32	51	119	[1] 1,441
Kentucky	40	39	65	43	39	23	13	6	4	5	9	10	[2] 296
Louisiana	6	13	35	26	20	8	2	1	2	2	5	3	123
Maine	129	161	200	153	159	79	30	20	12	34	72	109	1,158
Maryland	225	320	402	412	425	237	71	29	19	47	79	119	2,385
Massachusetts	753	793	1,074	956	877	623	232	99	95	188	419	565	6,674
Michigan	336	367	666	636	606	419	109	45	39	98	193	262	3,776
Mississippi	215	577	741	579	600	330	253	165	146	191	222	265	[1] 4,284
Missouri	121	199	268	274	467	136	68	26	18	30	63	114	1,784
Montana	80	66	78	44	27	14	10	7	11	47	90	71	545
Nebraska	64	97	122	91	76	37	24	11	6	20	22	50	620
New Hampshire	24	30	26	16	13	6	2	2	3	3	31	10	166
New Mexico	37	63	70	57	45	13	6	6	8	8	7	14	334
New York	1,414	1,681	2,182	1,904	1,668	1,255	524	234	203	359	765	1,091	13,280
North Dakota	14	29	50	34	25	3	3	3	1	26	8	18	[1] 214
Ohio	362	532	823	782	666	393	144	68	84	129	257	377	4,617
Oklahoma	46	44	61	54	36	17	8	4	5	3	6	7	291
Oregon	82	81	82	101	61	41	24	13	20	37	39	50	631
Pennsylvania	1,290	1,554	2,040	1,798	1,369	856	357	131	158	348	715	1,038	11,654
Rhode Island	18	27	29	26	14	10	7	4	2	6	18	17	178
South Carolina	23	56	87	65	25	21	3	4	4	8	13	27	[2] 336
South Dakota	30	24	11	7	11	6	11	1	3	1	18	35	[1] 158
Tennessee	26	33	47	82	62	17	9	3	7	5	1	15	[3] 307
Texas	118	246	188	199	340	84	34	22	38	29	32	93	1,423
Vermont	144	143	178	161	120	95	35	21	36	42	65	59	1,099
Washington	314	368	385	289	218	133	69	31	46	81	146	194	2,274
Wisconsin	482	505	590	684	460	305	139	48	50	102	221	380	3,966
Wyoming	19	21	41	43	26	10	4	3	6	7	8	6	194

[1] Five years only. [2] Four years only. [3] Three years only.

79047—30——5

Mumps—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	156	92	223	142	89	79	26	23	8	17	16	31	902
Arizona	17	44	56	64	75	9	2	8	7	3	2	8	295
Arkansas	249	232	195	141	179	45	10	29	51	31	57	51	1,270
California	623	1,329	1,530	1,403	1,630	759	234	261	317	791	747	653	10,277
Colorado	248	59	585	500	405	255	104	45	37	76	116	103	2,533
Connecticut	390	541	1,269	895	466	349	110	39	30	51	225	235	4,600
Delaware	41	41	45	36	15	17	8	1	------	3	7	2	216
Florida	19	49	66	92	73	14	6	15	2	16	20	10	382
Georgia	58	78	142	76	79	26	24	13	14	15	7	11	543
Idaho	121	151	102	37	3	7	------	3	1	1	------	4	430
Illinois	1,171	1,380	1,743	1,149	891	492	248	126	84	160	263	386	8,093
Indiana	74	215	713	445	267	106	19	8	8	9	7	32	1,904
Iowa	168	218	395	247	255	119	53	34	36	85	237	350	2,197
Kansas	207	412	658	743	484	232	175	65	50	94	189	179	3,488
Kentucky	45	97	120	55	44	32	8	1	7	6	18	17	450
Louisiana	31	19	24	10	14	3	2	11	------	1	2	1	118
Maine	80	141	302	154	126	104	47	16	32	49	143	215	1,409
Maryland	118	131	166	149	320	177	74	23	17	65	125	285	1,650
Massachusetts	1,311	1,325	1,487	997	678	439	156	59	74	149	232	308	7,215
Michigan	1,092	1,775	2,398	1,580	987	434	179	99	45	115	333	430	9,467
Mississippi	1,100	1,322	1,507	1,393	898	557	341	179	149	173	266	256	[1] 8,170
Missouri	635	820	1,188	577	510	192	65	22	23	37	30	67	4,166
Montana	3	8	1	7	6	------	17	------	------	5	43	26	116
Nebraska	125	275	437	209	108	36	17	15	9	11	11	9	1,262
New Hampshire	9	30	102	40	76	29	18	23	2	7	11	11	358
New Mexico	32	49	53	42	25	7	5	------	6	2	18	19	258
New York	2,285	3,004	3,464	2,068	1,581	999	415	187	196	355	757	1,145	16,456
North Dakota	3	39	94	62	23	4	5	1	------	1	2	5	239
Ohio	1,375	1,842	2,322	1,362	953	342	132	56	62	188	191	212	9,037
Oklahoma	73	73	168	146	111	60	19	16	16	2	9	35	728
Oregon	83	88	98	85	99	53	28	14	24	24	43	85	724
Pennsylvania	2,932	4,257	4,611	3,531	2,603	1,235	527	227	266	963	1,576	1,835	24,563
Rhode Island	60	143	185	112	139	47	10	2	3	1	1	36	739
South Carolina	------	9	79	55	18	6	5	------	4	14	9	21	220
South Dakota	97	27	57	17	13	4	6	------	2	2	28	9	259
Tennessee	114	425	396	343	288	129	55	24	14	14	10	19	1,831
Texas	66	238	208	225	151	99	41	14	10	11	27	15	1,105
Vermont	201	140	287	217	85	45	48	10	17	91	188	269	1,598
Washington	326	349	449	368	366	164	76	43	49	156	217	160	2,723
Wisconsin	818	914	1,413	641	473	188	160	62	86	119	309	265	5,448
Wyoming	9	17	48	24	15	19	5	12	12	23	33	15	232

[1] Includes 29 cases for which month is not given.

Mumps—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	------	------	------	1	------	------	------	------	------	------	------	------	1
California	------	------	1	1	------	------	------	1	1	------	1	------	5
Connecticut	------	------	------	1	------	------	------	------	------	------	------	------	1
Florida	1	------	------	------	------	------	------	------	------	------	------	------	1
Illinois	3	------	1	3	------	------	------	------	------	------	------	------	7
Iowa	------	------	------	1	------	------	------	------	------	------	------	------	1
Kansas	1	------	------	1	------	------	1	------	1	------	------	------	4
Louisiana	------	------	------	------	------	------	------	1	------	------	------	------	1
Massachusetts	1	------	2	2	1	------	------	------	------	1	------	------	7
Michigan	------	1	------	1	------	1	1	------	1	------	------	------	5
Minnesota	------	1	------	------	------	1	------	------	------	------	------	------	2
Missouri	1	------	------	------	------	------	------	------	------	1	1	1	4
Nebraska	1	------	------	------	------	------	------	------	------	------	1	------	2
New Jersey	------	1	------	------	------	1	------	------	------	------	1	2	5
New York	1	1	1	2	2	------	------	------	------	------	------	1	8
North Carolina	------	------	------	------	------	------	1	------	1	------	------	------	2
North Dakota	------	------	------	------	1	------	------	------	------	------	------	------	1
Ohio	1	2	1	2	------	1	------	------	------	------	------	------	7
Oklahoma	------	------	1	------	------	------	------	------	------	------	1	------	2
South Carolina	------	------	------	------	------	------	------	------	------	1	------	------	1
Texas	2	------	1	------	1	1	------	------	------	------	------	1	6
Vermont	------	------	------	------	------	------	1	------	------	------	------	------	1
Virginia	------	------	1	------	------	------	1	------	------	------	------	1	3
Washington	------	------	------	------	------	1	------	------	------	------	------	------	1
West Virginia	1	------	------	------	------	------	------	------	------	------	------	------	1
Wisconsin	1	------	------	------	------	1	------	------	------	------	------	------	2

Mumps—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; average and indicated annual rates based on years 1922–1927

State	Estimated population, July 1, 1928	Average, 1922–1927		1928				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	1,115	0.45	902	0.35	1	0.00	902
Arizona	474,000	222	.53	295	.62	0		
Arkansas	1,944,000	713	.38	1,270	.65	0		
California	4,556,000	5,712	1.39	10,277	2.26	5	.00	2,055
Colorado	1,090,000	[1] 859	.83	2,533	2.32			
Connecticut	1,667,000	1,459	.94	4,600	2.76	1	.00	4,600
Delaware	244,000	74	.31	216	.89	0		
Florida	1,411,000	523	.42	382	.27	1	.00	382
Georgia	3,203,000	857	.28	543	.17	0		
Idaho	546,000	220	.44	430	.79	0		
Illinois	7,396,000	7,877	1.12	8,093	1.09	7	.00	1,156
Indiana	3,176,000	[2] 126	.04	1,904	.60	0		
Iowa	2,428,000	735	.30	2,197	.90	1	.00	2,197
Kansas	1,835,000	[1] 1,441	.80	3,488	1.90	4	.00	872
Kentucky	2,553,000	[2] 296	.12	450	.18	0		
Louisiana	1,950,000	123	.07	118	.06	1	.00	118
Maine	795,000	1,158	1.48	1,409	1.77	0		
Maryland	1,616,000	2,385	1.54	1,650	1.02			
Massachusetts	4,290,000	6,674	1.62	7,215	1.68	7	.00	1,031
Michigan	4,591,000	3,776	.89	9,467	2.06	5	.00	1,893
Minnesota	2,722,000					2	.00	
Mississippi	[3] 1,791,000	[1] 4,284	2.39	8,170	4.56			
Missouri	3,523,000	1,784	.51	4,166	1.18	4	.00	1,041
Montana	[4] 549,000	545	.82	116	.21	0		
Nebraska	1,408,000	620	.45	1,262	.90	2	.00	631
New Hampshire	456,000	166	.37	358	.79	0		
New Jersey	3,821,000					5	.00	
New Mexico	396,000	334	.87	258	.65			
New York	11,550,000	13,280	1.20	16,456	1.42	8	.00	2,057
North Carolina	2,938,000					2	.00	
North Dakota	[4] 641,000	[1] 214	.33	239	.37	1	.00	239
Ohio	6,826,000	4,617	.72	9,037	1.32	7	.00	1,291
Oklahoma	2,426,000	291	.13	728	.30	2	.00	364
Oregon	902,000	631	.74	724	.80	0		
Pennsylvania	9,854,000	11,654	1.24	24,563	2.49	7	.00	3,509
Rhode Island	716,000	178	.26	739	1.03	0		
South Carolina	1,864,000	[2] 336	.19	220	.12	1	.00	220
South Dakota	704,000	[1] 158	.23	259	.37	0		
Tennessee	2,502,000	[5] 307	.13	1,831	.73	0		
Texas	5,487,000	1,423	.28	1,105	.20	6	.00	184
Vermont	[3] 352,000	1,099	3.12	1,598	4.54	1	.00	1,598
Virginia	2,575,000					3	.00	
Washington	1,587,000	2,274	1.52	2,723	1.72	1	.00	2,723
West Virginia	1,724,000					1	.00	
Wisconsin	2,953,000	3,966	1.40	5,448	1.84	2	.00	2,724
Wyoming	247,000	194	.86	232	.94	0		

[1] 5 years only.
[2] 4 years only.
[3] Population estimated, Jan. 1, 1920.
[4] Population, State census, 1925.
[5] 3 years only.

Pellagra—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	13	14	38	59	102	155	196	99	75	25	27	20	823
Arkansas	76	63	74	77	241	232	377	230	73	102	22	31	1,598
California	2		2	6	10	15	11	3	6	3			58
Delaware									1				1
Dist. of Columbia							1				1		2
Iowa									1				1
Louisiana	15	15	21	64	142	188	142	96	60	46	56	40	885
Maryland		1					1	1			1		4
Massachusetts	1		1	1	1	1	3	3	2	3	3	1	20
Minnesota				2	1	4	1			1			9
Mississippi	355	349	549	1,029	1,865	2,869	2,696	1,514	1,108	683	514	279	[1]13,874
Nebraska					1		1				1		3
New Mexico		2	1	3	5		6	5	1	5		2	30
Oklahoma	6	14	18	20	61	112	64	79	66	19	26	9	494
Oregon						1			1			1	3
Pennsylvania	2	3	1			1	2	1	2	3	1	1	17
South Carolina	115	119	301	398	537	1,432	1,055	758	622	384	322	366	6,409
Virginia	8	15	23	38	65	65	91	47	44	31	22	10	459

[1] Includes 64 cases for which month is not given.

Pellagra—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	42	37	45	45	49	70	97	88	55	60	66	44	698
Arizona	2		1	2			2		1	1		3	12
Arkansas	26	28	22	49	60	66	114	68	62	46	46	32	619
California	3	1	5	3	8	10	7	3	3	4	3	3	53
Colorado	1								1	1			3
Connecticut								1					1
Delaware									1				1
District of Columbia							1				1		2
Florida	26	14	20	24	27	21	23	24	24	25	39	23	290
Georgia	38	35	50	52	83	97	102	101	81	62	73	72	846
Illinois	1		2		2		4	4	3	8	3	1	28
Indiana					1	1	1	1		1	1	2	8
Iowa									1				1
Kansas	1			2		2	2	1	2		1		11
Kentucky	8	9	17	12	8	15	18	17	12	11	21	9	157
Louisiana	15	9	15	27	37	38	43	41	32	22	32	20	331
Maine			1			1	1			1	2		6
Massachusetts				2	1	3		1	1	4	1		13
Michigan		1		1			1	1				2	6
Minnesota				1					1				2
Mississippi	32	34	31	28	71	83	130	93	63	78	59	45	747
Missouri		1	3	1	6	1	3	9	3	4	2	3	36
Nebraska					1		1				1		3
New Hampshire						1		1					2
New Jersey	1		1			2	1						5
North Carolina	46	42	27	51	68	71	89	118	90	79	69	97	847
Ohio	3	1	2		1	2	2	1	2	4	2	1	21
Oklahoma	9	7	17	36	29	31	41	22	15	12	11	10	240
Oregon		1							1			1	3
Rhode Island											1		1
South Carolina	34	29	34	48	79	102	135	110	80	87	89	100	927
South Dakota								1					1
Tennessee	42	30	45	41	44	58	57	58	41	39	31	28	514
Texas	49	54	64	56	88	70	111	80	83	63	62	68	848
Vermont				1			1						2
Virginia	5	12	10	15	14	15	22	20	21	21	20	18	193
West Virginia	1			1		1			2	1			6

Pellagra—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	823	0.32	698	0.27	1
Arizona	474,000			12	.03	
Arkansas	1,944,000	1,598	.82	619	.32	3
California	4,556,000	58	.01	53	.01	1
Colorado	1,090,000			3	.00	
Connecticut	1,667,000			1	.00	
Delaware	244,000	1	.00	1	.00	1
District of Columbia	552,000	2	.00	2	.00	1
Florida	1,411,000			290	.21	
Georgia	3,203,000			846	.26	
Illinois	7,396,000			28	.00	
Indiana	3,176,000			8	.00	
Iowa	2,428,000	1	.00	1	.00	1
Kansas	1,835,000			11	.01	
Kentucky	2,553,000			157	.06	
Louisiana	1,950,000	885	.45	331	.17	3
Maine	795,000			6	.01	
Maryland	1,616,000	4	.00			
Massachusetts	4,290,000	20	.00	13	.00	2
Michigan	4,591,000			6	.00	
Minnesota	2,722,000	9	.00	2	.00	4
Mississippi	[1] 1,791,000	13,874	7.75	747	.42	19
Missouri	3,523,000			36	.01	
Nebraska	1,408,000	3	.00	3	.00	1
New Hampshire	456,000			2	.00	
New Jersey	3,821,000			5	.00	
New Mexico	396,000	30	.08			
North Carolina	2,938,000			847	.29	
Ohio	6,826,000			21	.00	
Oklahoma	2,426,000	494	.20	240	.10	2
Oregon	902,000	3	.00	3	.00	1
Pennsylvania	9,854,000	17	.00	15	.00	1
Rhode Island	716,000			1	.00	
South Carolina	1,864,000	6,409	3.44	927	.50	7
South Dakota	704,000			1	.00	
Tennessee	2,502,000			514	.21	
Texas	5,487,000			848	.15	
Vermont	[1] 352,000			2	.01	
Virginia	2,575,000	459	.18	193	.07	2
West Virginia	1,724,000			6	.00	

[1] Population estimated, Jan. 1, 1920.

Plague (human)

Three cases of plague with two deaths from this disease were reported in California during 1928 as follows: 1 fatal case in Camp Del Monte; 1 case and 1 death in Santa Barbara, and 1 case in Santa Cruz County.

Two cases of plague were reported in Honokaa, Hawaii, during September, 1928, both of which proved fatal, the deaths occurring on September 11 and 17, respectively.

One case with one death was reported in Kukuihaele, Hawaii, on February 16, 1928.

One case with one death was reported in Paauilo, Hawaii, July 27, 1928, making a total of four cases of plague and four deaths from this disease reported in Hawaii Territory during 1928.

Pneumonia (all forms)—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	865	763	990	553	446	224	87	61	97	111	186	407	4,790
California [1]	365	431	363	304	243	397	141	125	216	199	495	616	[1] 3,895
Connecticut	398	372	497	425	476	222	100	82	96	171	178	307	3,324
Dist. of Columbia	139	152	190	147	120	62	42	66	49	70	112	190	1,339
Illinois	1,900	1,765	2,862	2,380	2,445	967	581	344	589	848	1,072	3,386	19,139
Kansas	339	276	364	199	101	38	21	25	34	53	95	582	2,127
Louisiana	408	330	377	387	311	193	128	135	102	116	188	471	3,146
Maine	58	65	102	113	119	106	44	21	29	62	83	167	969
Maryland	538	591	706	483	392	192	81	59	107	160	232	538	4,079
Massacusettts [1]	521	604	618	659	706	305	142	74	99	266	241	550	[1] 4,785
Michigan	583	799	1,049	1,112	1,138	453	187	159	231	347	504	1,000	7,562
Minnesota	112	186	213	249	190	116	79	54	73	128	175	381	1,956
Mississippi	3,086	3,226	2,974	1,841	879	407	256	222	275	444	1,003	3,546	[2] 18,232
New Jersey	692	914	1,006	731	817	378	155	152	162	291	384	831	6,513
New Mexico	45	67	55	27	21	17	10	8	8	8	32	119	417
New York	3,562	3,630	4,612	5,015	4,856	2,438	896	1,015	1,069	1,880	2,551	4,106	35,630
North Dakota	51	40	186	110	167	67	35	26	31	48	70	194	1,025
Oklahoma	756	810	811	554	323	60	13	13	27	42	126	929	4,464
Oregon	146	147	149	89	71	33	29	12	25	62	125	311	1,199
South Carolina	793	826	1,027	537	398	198	65	45	95	117	161	830	5,092
Tennessee	476	467	559	363	228	90	21	18	32	24	107	373	2,758
Washington	59	130	90	82	60	55	41	34	28	49	79	311	1,018
Wyoming	26	33	45	31	20	24	7	5	11	21	14	24	261

[1] Lobar pneumonia only. [2] Includes 73 cases for which month is not given.

Pneumonia (all forms)—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	422	362	362	265	236	96	66	65	100	121	212	276	2,583
Arizona	55	112	80	70	53	53	45	18	37	30	46	116	715
Arkansas	270	253	290	174	116	65	43	47	66	84	154	190	1,752
California	508	481	448	333	289	246	212	170	215	302	524	738	4,466
Colorado	187	180	181	132	127	68	34	46	48	70	119	383	1,575
Connecticut	198	185	212	229	249	97	47	47	62	102	95	166	1,689
Delaware	29	30	43	26	22	16	7	6	9	16	22	30	256
Dist. of Columbia	79	83	89	73	51	32	18	33	25	41	44	67	635
Florida	168	127	113	100	71	44	52	59	72	59	95	125	1,085
Georgia	387	393	357	270	217	120	93	87	105	127	228	392	2,776
Idaho	31	31	27	46	49	52	16	9	12	11	21	41	346
Illinois	805	681	1,049	971	912	391	233	192	252	379	460	1,322	7,647
Indiana	390	313	427	469	333	153	83	92	120	170	219	629	3,398
Iowa	226	177	303	184	166	82	64	39	61	104	121	299	1,826
Kansas	164	152	188	144	88	54	34	26	39	46	75	247	1,257
Kentucky	368	292	439	297	268	126	94	94	111	170	236	287	2,782
Louisiana	311	255	266	176	156	71	62	87	67	104	152	270	1,977
Maine	82	72	64	67	80	51	17	19	26	55	68	94	695
Massachusetts [1]	255	257	289	288	312	133	56	34	59	127	121	232	[1] 2,163
Michigan	361	428	539	639	548	279	146	116	142	239	340	742	4,519
Minnesota	104	168	202	229	176	107	71	53	73	118	157	341	1,799
Mississippi	294	257	230	145	107	45	44	42	51	58	129	235	1,637
Missouri	458	468	639	465	332	176	121	152	124	202	306	696	4,139
Montana	49	58	59	47	39	19	12	19	16	43	59	55	475
Nebraska	110	137	127	117	95	40	18	22	27	54	90	224	1,061
New Hampshire	35	39	59	54	52	42	17	14	12	31	27	52	434
New Jersey	425	494	592	538	434	243	124	126	162	216	267	515	4,136
New York	1,664	1,649	2,019	2,100	1,955	1,020	504	562	601	891	1,009	1,505	[2] 15,503
North Carolina	376	384	421	303	233	221	101	62	76	122	190	379	2,868
North Dakota	35	40	74	62	59	24	21	19	23	32	44	89	522
Ohio	675	587	764	730	682	295	197	189	258	370	478	1,192	6,417
Oklahoma	503	697	312	243	127	87	23	36	113	197	187	297	2,822
Oregon	91	63	78	61	53	38	28	14	10	55	50	114	655
Pennsylvania	1,067	1,173	1,563	1,308	1,276	598	371	331	445	596	769	1,913	11,410
Rhode Island	75	87	95	80	80	51	22	17	30	48	51	79	715
South Carolina	282	230	156	291	186	80	70	69	87	93	147	260	1,951
South Dakota	34	50	60	25	66	32	27	26	16	27	35	70	468
Tennessee	408	320	379	353	196	104	68	74	79	134	201	354	2,670
Texas	716	683	892	644	368	195	141	166	131	182	277	807	5,202
Vermont	49	33	38	27	44	20	11	13	16	31	31	46	359
Virginia	283	267	272	198	164	97	43	73	58	115	154	235	1,959
Washington	125	100	82	78	61	50	57	26	52	72	73	210	986
West Virginia	150	157	196	137	125	49	38	38	52	75	103	195	1,315
Wisconsin	239	221	210	312	293	242	102	75	93	146	212	412	2,557
Wyoming	18	20	35	31	19	24	7	5	11	21	14	19	224

[1] Lobar pneumonia only. [2] Includes 24 deaths for which month is not given.

Pneumonia (all forms)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	4,790	1.86	2,583	1.00	2
Arizona	474,000			715	1.51	
Arkansas	1,944,000			1,752	.90	
California	4,556,000	[1] 3,895	[1] .85	4,466	.98	
Colorado	1,090,000			1,575	1.44	
Connecticut	1,667,000	3,324	1.99	1,689	1.01	2
Delaware	244,000			256	1.05	
District of Columbia	552,000	1,339	2.43	635	1.15	2
Florida	1,411,000			1,085	.77	
Georgia	3,203,000			2,776	.87	
Idaho	546,000			346	.63	
Illinois	7,396,000	19,139	2.59	7,647	1.03	3
Indiana	3,176,000			3,398	1.07	
Iowa	2,428,000			1,826	.75	
Kansas	1,835,000	2,127	1.16	1,257	.69	2
Kentucky	2,553,000			2,782	1.09	
Louisiana	1,950,000	3,146	1.61	1,977	1.01	2
Maine	795,000	969	1.22	695	.87	1
Maryland	1,616,000	4,079	2.52			
Massachusetts	4,290,000	[1] 4,785	[1] 1.12	[1] 2,163	[1] .50	[1] 2
Michigan	4,591,000	7,562	1.65	4,519	.98	2
Minnesota	2,722,000	1,956	.72	1,799	.66	1
Mississippi	[2] 1,791,000	18,232	10.18	1,637	.91	11
Missouri	3,523,000			4,139	1.17	
Montana	[2] 549,000			475	.87	
Nebraska	1,408,000			1,061	.75	
Nevada	[2] 77,000	244	3.17	110	1.43	2
New Hampshire	456,000			434	.95	
New Jersey	3,821,000	6,513	1.70	4,136	1.08	2
New Mexico	396,000	417	1.05			
New York	11,550,000	35,630	3.08	15,503	1.34	2
North Carolina	2,938,000			2,868	.98	
North Dakota	[3] 641,000	1,025	1.60	522	.81	2
Ohio	6,826,000			6,417	.94	
Oklahoma	2,426,000	4,464	1.84	2,822	1.16	2
Oregon	902,000	1,199	1.33	655	.73	2
Pennsylvania	9,854,000			11,410	1.16	
Rhode Island	716,000			715	1.00	
South Carolina	1,864,000	5,092	2.73	1,951	1.05	3
South Dakota	704,000			468	.66	
Tennessee	2,502,000	2,758	1.10	2,670	1.07	1
Texas	5,487,000			5,202	.95	
Vermont	[2] 352,000			359	1.02	
Virginia	2,575,000			1,959	.76	
Washington	1,587,000	1,018	.64	986	.62	1
West Virginia	1,724,000			1,315	.76	
Wisconsin	2,953,000			2,557	.87	
Wyoming	247,000	261	1.06	224	.91	1

[1] Lobar pneumonia only. [2] Population estimated, Jan. 1, 1920. [3] Population, State census, 1925.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	6	2	1	2	1	3	4	7	7	3	3	2	3	38
Arizona	7	-----	-----	-----	-----	-----	1	1	1	1	1	1	-----	5
Arkansas	5	-----	1	-----	-----	-----	-----	-----	4	4	4	1	-----	14
California	7	8	4	7	4	8	13	17	23	40	51	39	24	238
Colorado	4	-----	-----	1	-----	1	-----	-----	2	3	2	1	1	11
Connecticut	7	1	1	1	1	1	1	8	18	18	13	5	2	70
Delaware	5	-----	-----	-----	-----	-----	1	-----	1	1	-----	-----	-----	3
District of Columbia	7	-----	-----	-----	-----	-----	-----	1	1	3	7	1	-----	13
Florida	7	-----	-----	1	1	1	2	3	2	1	1	1	1	14
Georgia	5	1	1	-----	-----	1	1	2	1	2	1	1	1	12
Idaho	6	-----	-----	-----	-----	-----	-----	1	1	4	6	4	1	17
Illinois	7	5	7	5	3	5	6	16	37	66	61	17	10	238
Indiana	6	2	2	1	1	1	1	3	9	8	11	4	3	45
Iowa	6	1	1	1	1	1	1	4	4	20	10	9	5	58
Kansas	7	2	1	2	-----	1	1	6	13	22	18	6	3	75
Louisiana	7	1	1	2	1	2	2	2	3	4	3	2	1	24
Maine	7	1	1	1	-----	1	1	-----	4	3	3	3	1	19
Maryland	7	2	2	1	2	2	2	6	5	11	11	6	2	52
Massachusetts	7	9	4	5	4	4	4	21	54	59	31	23	12	230
Michigan	7	3	2	3	2	1	3	7	16	27	34	13	5	116
Minnesota	7	1	-----	2	1	2	3	10	20	30	41	16	5	131
Mississippi	7	1	1	2	3	4	4	4	5	3	4	4	3	38
Missouri	6	1	1	1	1	1	1	4	4	6	6	4	3	33
Montana	7	-----	-----	-----	-----	-----	-----	2	5	7	5	2	1	22
Nebraska	7	-----	-----	1	1	-----	1	1	6	9	18	6	2	45
Nevada	6	2	-----	-----	-----	1	2	-----	1	-----	2	-----	1	9
New Hampshire	7	-----	-----	-----	1	-----	-----	-----	2	4	2	-----	-----	9
New Jersey	7	3	2	3	3	3	3	13	35	21	16	11	5	118
New Mexico	7	-----	-----	-----	-----	-----	-----	1	1	1	1	-----	1	5
New York	7	14	8	9	8	8	14	68	231	198	169	70	33	830
North Carolina	7	1	2	1	1	1	2	4	6	4	3	3	1	29
North Dakota	7	1	-----	1	-----	-----	-----	-----	4	4	4	4	2	20
Ohio	7	4	2	2	2	2	4	13	36	35	33	9	7	149
Oklahoma	3	3	3	-----	1	-----	4	6	2	7	9	5	4	44
Oregon	7	-----	1	-----	-----	-----	-----	-----	-----	5	8	2	1	17
Pennsylvania	7	4	2	3	2	3	3	9	43	49	31	12	6	167
Rhode Island	7	-----	-----	-----	-----	-----	1	2	2	5	3	1	1	16
South Carolina	2	6	8	2	3	4	4	4	3	7	7	5	5	58
South Dakota	7	-----	-----	1	1	1	-----	2	3	6	5	4	1	24
Tennessee	4	1	2	1	1	-----	2	3	4	7	4	1	1	27
Texas	3	6	1	-----	-----	2	6	8	5	6	4	4	9	52
Vermont	7	-----	-----	-----	-----	-----	-----	3	3	7	11	3	1	28
Virginia	7	3	4	4	2	4	6	18	18	11	14	7	3	94
Washington	7	1	1	1	-----	1	1	1	10	5	3	1	1	26
West Virginia	6	-----	1	1	-----	1	1	4	10	2	2	-----	1	23
Wisconsin	7	3	3	2	1	3	2	5	13	24	22	15	3	96
Wyoming	7	-----	-----	-----	-----	-----	-----	-----	1	-----	2	-----	-----	3

Poliomyelitis (infantile paralysis)—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	5	2	4	4	2	5	4	12	14	6	2	61
California	32	53	14	19	30	27	20	30	24	22	19	8	298
Colorado	8	1	1	2	3	2	4	15	16	18	6	------	76
Connecticut	3	1	2	------	------	3	5	12	14	19	8	3	70
Delaware	------	------	------	------	2	------	1	3	1	2	1	------	10
District of Columbia	------	------	2	------	3	------	------	8	12	7	4	------	36
Florida	------	2	1	1	3	2	3	1	4	2	3	1	23
Idaho	1	2	1	------	1	1	1	16	6	16	------	2	47
Illinois	9	6	6	2	2	4	10	19	15	18	11	4	106
Indiana	7	------	1	------	------	3	1	2	3	4	10	3	34
Iowa	6	------	------	------	------	------	2	8	11	4	5	1	37
Kansas	3	1	4	1	1	------	3	14	9	3	1	------	40
Kentucky	4	2	3	2	1	2	8	22	5	8	2	------	59
Louisiana	1	3	------	------	3	4	1	1	2	2	2	2	21
Maine	4	------	3	------	2	------	5	4	15	9	4	3	49
Maryland	4	1	------	1	3	5	17	126	100	20	8	4	289
Massachusetts	17	13	5	6	7	7	21	164	120	50	14	10	434
Michigan	8	4	2	2	4	3	1	3	26	13	8	3	77
Minnesota	------	1	1	4	4	3	7	37	90	42	28	7	224
Mississippi	2	4	7	2	3	5	16	7	9	3	------	1	59
Missouri	6	2	5	1	------	1	2	2	5	1	3	5	33
Montana	1	------	------	3	------	1	3	32	15	2	6	2	65
Nebraska	2	3	4	------	2	------	1	4	12	10	1	2	41
New Hampshire	------	1	1	------	------	1	3	8	3	3	------	1	21
New Jersey	3	1	3	3	5	5	7	26	16	10	1	2	82
New Mexico	------	5	1	2	------	------	2	3	2	2	1	1	19
New York	26	12	16	4	12	16	64	361	328	120	44	18	1,021
North Carolina	1	2	------	3	3	3	10	11	6	4	4	4	51
North Dakota	4	1	2	3	------	1	8	52	41	18	8	------	138
Ohio	14	10	10	5	9	4	24	72	69	44	24	6	291
Oklahoma	3	5	5	4	1	4	2	3	2	2	------	7	38
Oregon	22	7	9	1	2	4	5	9	5	13	5	2	84
Pennsylvania	7	8	5	5	5	6	8	44	69	38	14	9	218
Rhode Island	------	------	1	------	------	------	2	1	2	4	3	2	15
South Carolina	13	6	5	2	4	2	3	9	7	6	------	11	68
South Dakota	1	3	5	1	1	2	------	11	9	7	7	2	49
Tennessee	4	1	3	2	1	2	2	12	14	3	------	2	46
Vermont	------	------	------	------	------	------	2	17	18	5	7	------	49
Virginia	1	8	3	5	5	4	17	21	9	16	5	3	97
Washington	14	7	3	6	7	4	31	89	82	63	26	11	343
West Virginia	9	2	3	------	2	6	6	69	48	31	9	5	190
Wisconsin	3	8	3	5	6	2	3	8	6	2	5	4	55
Wyoming	------	------	1	------	2	------	------	------	2	------	------	------	5

Poliomyelitis (infantile paralysis)—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	1		2	3	2	4	1		3		3	22
Arizona	2		2	1	2	2	1		1	1	1		13
Arkansas	4	1	1		2	1	2	1		1	1	2	16
California	12	10	6	5	9	4	6	6	6	6	6	5	81
Colorado	5		2	3		2	3	4	3	5			27
Connecticut	2	1			1			2	3	2		1	12
Delaware					2		1	2	1	2			8
District of Columbia					2		1	1	1				5
Florida		1	1		2	2	3	2					11
Georgia	4	1	1		2	1		2	1		2	4	18
Idaho	2			2			1		1		1	1	8
Illinois	3	2	3	3	1	1	2	5	3	8	1	1	33
Indiana	4	1	1			2		2	1	5	3	1	20
Iowa		2		2	2			1	5		1	3	16
Kansas	2		2			1			1	1	1	1	9
Kentucky	9	2	3	2	1	4	6	3	1	3	3	2	39
Louisiana	1	1		1	1	2	3	3	2	2	4		20
Maine		2	1		1		1	1	2	3	1	1	13
Massachusetts	3	1	3	1	2	6	1	20	17	7	3	1	65
Michigan	5	1	2		2	1	1	2	2	5	3	3	27
Minnesota					1		2	15	22	9	8		57
Mississippi	1	1	1			3	4	2	3	2	1		18
Missouri	6	1	2	4	2	1	2	1	1	2	2	5	29
Montana			1	1				5	2		1		10
Nebraska	1	2	1		2		1	2	1				10
New Hampshire						1	2	3	1	2			9
New Jersey	3	1	1	1	1	1	3	5	2	6	3		27
New York	7	7	4	3	5	3	24	75	68	29	14	4	243
North Carolina		2	2	2	3	1			1	1	4	1	17
North Dakota	1	1				1	1	1	5	1	2		13
Ohio	3	3	3	3	5	3	4	18	14	4	6	5	71
Oklahoma	2	1	3			3	4	3	5	7	3	2	33
Oregon	7	4	3		2	1	2	6	4	3	1	2	35
Pennsylvania	4	5	8	4	5	2	4	10	12	7	5	9	75
Rhode Island			1							1	1	1	4
South Carolina	1	3	2		1	1	3	1	3	1	1		17
South Dakota			1		1		1	5	3	2	1	2	16
Tennessee	2	2	3	3	4	1	3	4	3	4	4	5	38
Texas	9	1	5	1	7	7	3	5	8	2	4	5	57
Vermont							1	4	1	1	2		9
Virginia	1		2	3	2	2	1	7	5	3	1	4	31
Washington	3	2	1	2	4	1	4	10	13	7	6	2	55
West Virginia	3	2	2	2	2	2	1	9	13	5	1		42
Wisconsin	1		1	2	5			2	1		1	2	15
Wyoming					2								2

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on years, 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	6	38	0.02	61	0.02	22	0.01	3
Arizona	474,000	7	6	.01	-------	-------	13	.03	-------
Arkansas	1,944,000	5	14	.01	-------	-------	16	.01	-------
California	4,556,000	7	238	.06	298	.07	81	.02	4
Colorado	1,090,000	4	11	.01	76	.07	27	.02	3
Connecticut	1,667,000	7	70	.05	70	.04	12	.01	6
Delaware	244,000	5	3	.01	10	.04	8	.03	1
District of Columbia	552,000	7	13	.03	36	.07	5	.01	7
Florida	1,411,000	7	14	.01	23	.02	11	.01	2
Georgia	3,203,000	5	12	.00	-------	-------	18	.01	-------
Idaho	546,000	6	17	.03	47	.09	8	.01	6
Illinois	7,396,000	7	238	.03	106	.01	33	.00	3
Indiana	3,176,000	6	46	.02	34	.01	20	.01	2
Iowa	2,428,000	6	58	.02	37	.02	16	.01	2
Kansas	1,835,000	7	75	.04	40	.02	9	.00	4
Kentucky	2,553,000	-------	-------	-------	59	.02	39	.02	2
Louisiana	1,950,000	7	24	.01	21	.01	20	.01	1
Maine	795,000	7	19	.02	49	.06	13	.02	4
Maryland	1,616,000	7	52	.03	289	.18	-------	-------	-------
Massachusetts	4,290,000	7	230	.06	434	.10	65	.02	7
Michigan	4,591,000	7	116	.03	77	.02	27	.01	3
Minnesota	2,722,000	7	131	.05	224	.08	57	.02	4
Mississippi	[1] 1,791,000	7	38	.02	59	.03	18	.01	3
Missouri	3,523,000	6	33	.01	33	.01	29	.01	1
Montana	[1] 549,000	7	22	.03	65	.12	10	.02	6
Nebraska	1,408,000	7	45	.03	41	.03	10	.01	4
Nevada	[1] 77,000	6	9	.12	9	.12	1	.01	9
New Hampshire	456,000	7	9	.02	21	.05	9	.02	2
New Jersey	3,821,000	7	118	.03	82	.02	27	.01	3
New Mexico	396,000	7	5	.01	19	.05	-------	-------	-------
New York	11,550,000	7	830	.08	1,021	.09	243	.02	4
North Carolina	2,938,000	7	29	.01	51	.02	17	.01	3
North Dakota	[2] 641,000	7	20	.03	138	.22	13	.02	11
Ohio	6,826,000	7	149	.02	291	.04	71	.01	4
Oklahoma	2,426,000	3	44	.02	38	.02	33	.01	1
Oregon	902,000	7	17	.02	84	.09	35	.04	2
Pennsylvania	9,854,000	7	167	.02	218	.02	75	.01	3
Rhode Island	716,000	7	16	.02	15	.02	4	.01	4
South Carolina	1,864,000	2	58	.03	68	.04	17	.01	4
South Dakota	704,000	7	24	.04	49	.07	16	.02	3
Tennessee	2,502,000	4	27	.01	46	.02	38	.02	1
Texas	5,487,000	3	52	.01	-------	-------	57	.01	-------
Vermont	[1] 352,000	7	28	.08	49	.14	9	.03	5
Virginia	2,575,000	7	94	.04	97	.04	31	.01	3
Washington	1,587,000	7	26	.02	343	.22	55	.03	6
West Virginia	1,724,000	6	23	.01	190	.11	42	.02	5
Wisconsin	2,953,000	7	96	.03	55	.02	15	.01	4
Wyoming	247,000	7	3	.01	5	.02	2	.01	2

[1] Population estimated, Jan. 1 1920. [2] Population, State census, 1925.

Rabies in animals—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	69	95	50	61	70	62	53	70	49	69	55	88	791
Connecticut	3	6	1	2	2	3	1	1		1	3	4	27
Delaware		1	2	1		1		1	1	2	2	2	13
Idaho													[1] 28
Indiana	23	45	36	52	48	60	45	49	54	40	40	36	528
Kansas	11	7	7	12	13	9	7	8	2	7	4	6	93
Kentucky	11	15	20	21	16	17	24	14	3	15	6	14	176
Maryland	6	5	3	4	7	5	4	5	4	9	2	3	57
Massachusetts	87	114	135	76	71	67	52	45	33	42	39	43	804
Minnesota	3		3	1		2	2	2	2		1	2	18
Mississippi	6	6	10	7	5	14	6	9	6	5	12	6	92
Missouri	5	2	3	4	2	5	2	3	2			2	30
New Mexico	1	2		4	1		1		1		1	2	13
New York [2]	15	15	23	21	31	32	11	10	12	20	17	15	[2] 222
Oregon	2	2			1			4		1			10
Rhode Island		8	10	11	15	9	6	18	7	14	18	14	130
South Carolina	15	16	24	10	16	20	18		18	7	18	20	182
Texas	17	22	45	49	30	23	20	28	26	29	20	33	342
Washington	2	1			3			1	1	3		1	12

[1] Cases not reported by months. [2] Exclusive of New York City.

Rabies in man—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		1							2				3
Arkansas	1		1										2
California						2	1						3
Florida											1		1
Georgia			1		1					1	1		4
Illinois		1	2	1	3	1	2				2		12
Indiana		1		1		1		1	1	1	1	1	8
Iowa					1					1			2
Kansas	1												1
Kentucky			1	1									2
Louisiana		1				2			1				4
Massachusetts		1		1				1	1				4
Michigan				1	2			1	1			1	6
Mississippi										1			1
Missouri				1			1			1	1		4
Nebraska							1	1	1				3
New Jersey				1			1						2
New York					1	1	1	1			1	3	8
North Carolina					2								2
Ohio	1		1	1	2	2				1			8
Pennsylvania	1	1		1		1		1		1	1	1	8
South Carolina									1				1
Tennessee		1			1			2			1	1	6
Texas				1		2		1			1		5
Virginia	1					1					1		3
West Virginia											1	1	2

Rocky Mountain spotted (or tick) fever—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California				1	7								8
Colorado					4	2	2	1	1				10
Idaho			1	7	3	6							17
Montana		1	1	4	9	7	8	1		1			32
Nevada													[1] 14
Oregon			1	6	12	5	1	1					26
Washington				1			1						2
Wyoming				6	22	29	6	3					66

[1] Reports not tabulated by months.

Rocky Mountain spotted (or tick) fever—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California				1	1								2
Colorado					2	1	1						4
Idaho					2	5	1	1		1			10
Montana		1			4	1	2						8
Nevada													[1] 3
Oregon					2	1							3
Wyoming				2	6	8		1					17

[1] Reports not tabulated by months.

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	98	61	34	41	27	24	36	59	78	130	115	74	777
Arizona	7	29	24	36	42	37	30	9	8	13	25	39	39	331
Arkansas	7	36	40	30	19	15	15	11	16	26	48	64	51	371
California	7	730	673	801	619	581	517	254	193	238	485	847	728	6,666
Colorado	6	212	149	187	143	164	86	51	45	58	143	206	219	1,663
Connecticut	7	459	437	538	397	348	230	115	71	91	186	301	413	3,586
Delaware	7	61	52	57	39	40	21	10	7	17	42	67	79	492
District of Columbia	7	130	103	125	102	92	56	21	17	26	59	92	95	918
Florida	7	21	22	17	18	7	10	4	10	5	12	17	18	161
Georgia	7	41	37	48	33	31	22	26	23	37	59	74	48	479
Idaho	7	66	56	31	29	22	12	16	12	17	49	93	46	449
Illinois	7	1,847	1,817	1,626	1,148	1,043	780	351	297	400	816	1,124	1,314	12,563
Indiana	7	927	892	914	856	472	276	129	103	161	444	563	532	6,269
Iowa	7	310	339	287	207	133	114	61	48	73	177	227	314	2,290
Kansas	7	601	483	346	290	218	122	100	132	211	394	445	492	3,834
Kentucky	4	161	125	88	98	81	42	26	40	58	115	161	137	1,132
Louisiana	7	46	49	41	41	23	15	18	17	16	34	58	57	415
Maine	7	147	108	124	129	127	89	70	62	57	114	161	163	1,351
Maryland	7	397	343	366	285	247	227	78	46	71	178	223	329	2,790
Massachusetts	7	1,289	1,300	1,566	1,148	996	911	381	237	312	677	937	1,217	10,971
Michigan	7	1,452	1,424	1,639	1,356	1,128	921	435	313	489	833	1,018	1,227	12,235
Minnesota	7	1,246	1,018	1,112	824	765	477	336	296	416	708	862	1,068	9,128
Mississippi	7	65	33	28	27	29	20	25	40	63	88	88	88	594
Missouri	6	738	780	720	621	521	257	134	143	211	481	580	637	5,823
Montana	7	147	122	107	75	102	39	41	30	35	65	105	133	1,001
Nebraska	7	256	203	203	139	108	56	33	39	60	168	148	204	1,617
Nevada	5	8	4	7	5	5	4	1	2	4	8	2	7	57
New Hampshire	7	66	60	61	65	36	43	13	15	23	39	66	65	552
New Jersey	7	1,279	1,282	1,238	995	941	523	208	123	175	330	563	732	8,389
New Mexico	7	57	48	46	33	41	13	6	8	15	37	42	42	388
New York	7	2,763	2,859	3,131	2,770	2,347	1,576	686	380	448	849	1,467	2,042	21,318
North Carolina	7	245	149	117	87	78	76	65	108	257	535	460	295	2,472
North Dakota	7	225	231	273	131	120	67	49	62	66	134	193	215	1,766
Ohio	7	1,946	1,766	1,742	1,419	1,279	750	374	301	554	1,186	1,467	1,620	14,404
Oklahoma	7	59	41	97	42	37	34	24	29	47	86	135	162	793
Oregon	7	144	112	75	103	86	52	34	31	57	91	102	135	1,022
Pennsylvania	7	2,477	2,396	2,464	2,207	1,823	1,184	540	416	722	1,389	1,866	2,167	19,651
Rhode Island	7	100	114	117	101	77	37	28	15	22	41	90	82	824
South Carolina	6	37	17	19	14	18	10	14	20	34	68	73	43	367
South Dakota	7	332	214	213	199	148	78	58	53	108	160	194	205	1,962
Tennessee	7	95	100	77	121	81	36	31	62	128	196	168	186	1,281
Texas	7	113	103	87	73	75	44	38	37	51	81	139	202	1,043
Vermont	7	91	83	69	68	57	38	35	16	39	33	90	73	692
Virginia	7	354	239	214	166	117	71	79	110	223	368	428	384	2,753
Washington	7	300	227	218	214	127	112	75	61	111	178	210	222	2,055
West Virginia	7	242	145	158	170	137	88	70	84	167	344	315	271	2,191
Wisconsin	7	934	929	764	804	589	422	275	173	266	462	606	740	6,964
Wyoming	7	37	41	29	21	40	13	7	10	13	28	38	33	310

Scarlet fever—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	73	49	76	37	30	17	20	21	103	176	212	232	1,046
Arizona	24	25	26	29	11	15	4	------	3	3	14	15	169
Arkansas	129	147	81	64	105	21	8	5	43	122	91	134	950
California	844	1,109	765	500	824	512	268	224	281	706	754	752	7,539
Colorado	594	509	519	390	370	72	111	42	39	65	110	91	2,912
Connecticut	495	390	452	291	384	145	66	30	37	87	145	208	2,730
Delaware	16	18	22	15	3	9	5	6	6	12	17	21	150
District of Columbia	153	193	226	156	202	126	42	9	18	49	57	57	1,288
Florida	45	53	35	50	20	9	10	9	15	26	45	59	376
Georgia	70	92	87	60	67	43	25	25	56	139	184	152	1,000
Idaho	126	55	151	74	28	23	14	23	39	88	55	35	711
Illinois	1,515	1,459	1,669	1,255	1,165	858	405	205	339	829	1,238	1,417	12,354
Indiana	466	577	720	399	337	231	103	94	133	260	314	469	4,103
Iowa	368	416	343	274	233	135	69	51	96	249	344	377	2,955
Kansas	788	850	753	729	467	177	107	109	234	394	440	449	5,497
Kentucky	229	202	291	237	198	166	37	97	149	296	315	291	2,508
Louisiana	51	44	63	34	43	24	14	14	24	54	110	100	575
Maine	141	122	158	94	86	73	32	33	72	105	98	151	1,165
Maryland	287	292	309	313	288	152	53	36	43	169	226	301	2,469
Massachusetts	1,508	1,400	1,407	1,126	1,049	788	317	225	314	532	770	1,037	10,473
Michigan	1,125	1,312	1,229	1,094	1,189	929	390	267	295	573	888	1,195	10,486
Minnesota	717	712	759	559	543	354	194	158	213	361	470	579	5,619
Mississippi	143	95	64	48	44	18	26	31	87	149	138	76	[1] 923
Missouri	401	468	628	438	409	318	127	76	185	313	391	408	4,162
Montana	141	97	55	88	63	12	16	10	29	46	143	146	846
Nebraska	322	391	582	413	395	140	47	54	82	189	229	192	3,036
New Hampshire	77	80	82	18	57	23	5	20	19	30	85	95	591
New Jersey	993	1,196	1,309	1,079	960	483	131	74	106	245	365	518	7,459
New Mexico	88	105	127	105	82	35	22	21	23	39	71	48	766
New York	2,861	3,336	3,912	3,043	2,571	1,432	439	220	308	662	1,125	1,689	21,598
North Carolina	282	177	126	97	108	77	64	111	247	558	643	338	2,828
North Dakota	140	261	313	201	94	81	88	55	115	82	163	121	1,714
Ohio	1,449	1,512	1,288	1,031	914	439	228	172	383	780	957	1,021	10,174
Oklahoma	160	260	241	204	139	107	21	34	107	162	194	199	1,828
Oregon	88	115	97	40	75	49	21	35	49	104	131	151	955
Pennsylvania	2,348	2,560	2,628	1,938	1,788	940	390	296	430	924	1,346	1,942	17,530
Rhode Island	214	264	225	189	190	76	41	25	25	54	71	101	1,475
South Carolina	67	40	31	34	28	21	15	8	49	78	88	102	561
South Dakota	294	229	274	163	120	66	58	52	28	85	78	90	1,543
Tennessee	95	152	171	116	74	68	34	46	161	206	235	196	1,554
Texas	271	395	438	314	333	195	40	35	58	90	138	239	2,546
Vermont	56	61	61	40	47	33	13	18	29	33	94	96	581
Virginia	287	321	257	156	144	78	72	70	193	478	420	377	2,853
Washington	303	278	195	190	151	99	51	34	76	124	191	172	1,864
West Virginia	246	230	241	135	108	55	53	84	144	287	278	244	2,105
Wisconsin	772	803	1,142	667	958	409	244	169	213	376	674	648	7,075
Wyoming	136	100	83	107	80	50	19	20	63	93	86	35	872

[1] Includes 4 cases for which month is not given.

Scarlet fever—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	4		1							1	3	3	12
Arizona		1	2		1	1				1		1	7
Arkansas	1	2			1	1	2		2	1		2	12
California	5	3	8	3	4	3	2	1	2	4	7	11	53
Colorado	7	7	8	4	6	2	1					3	38
Connecticut	1	1	3	3	7	5	2						22
Delaware				1	3					1	2	1	8
District of Columbia		1	1	2			2			1			7
Florida	1			1	2		1		1		2		8
Georgia	1	4	1	3	1	1	1	4	2	3	7	8	36
Idaho		1	1	3		1			1		3		10
Illinois	18	16	20	16	10	9	8	3	5	13	12	28	158
Indiana	7	11	7	8	14	2	4	1	1	6	5	7	73
Iowa	3	5	6	9	1	6	2		2	3	4		42
Kansas	6	5	5	1	11	1	2	2	2	3	8	4	50
Kentucky	8	2	5	4	1	3	2	1	4	12	7	2	51
Louisiana			2	1		1					5	1	10
Maine	2	4	1	1	1	1	1		1		3	2	17
Massachusetts	12	10	11	13	8	9	3	5		2	6	11	90
Michigan	18	25	23	24	20	17	7	6	1	4	10	23	178
Minnesota	6	8	7	12	8	2	5	2	1	6	3	4	64
Mississippi	3		2	4		1			1	3	1		15
Missouri	9	10	6	10	9	6	2	2	3	5	14	10	86
Montana		4	2	1	1						1		9
Nebraska	5	3	7	6	5	2	2	1		4	1	4	40
New Hampshire		2	2	2	1	3	4	2		2	1	1	20
New Jersey	7	7	13	6	8	1	5	2	2	3	3	6	63
New York	24	21	25	28	24	25	6	3		2	15	9	[1] 183
North Carolina	7	6	5	1	3		2		4	2	4	4	38
North Dakota	1		6	4	2	7	1		1		5		27
Ohio	19	11	17	15	16	8	8	4	3	10	6	17	134
Oklahoma	5	12	7	5	3				3	2	3	3	43
Oregon	6		2		1				1	1		2	13
Pennsylvania	25	33	33	30	29	11	7	6	4	23	16	26	243
Rhode Island	1	4	3	1	3	3	1						16
South Carolina	1						1	2		1	1	3	9
South Dakota	2	2	1	2	3	2	2	3	1	1	1	2	22
Tennessee	6	7	3	2	1	1	3	1	1	7	3	6	41
Texas	5	7	4	8	7	2	4	3	3	4	5	6	58
Vermont				1		2				1	1	1	6
Virginia	4	3	5	1					1	6	2	6	28
Washington	4	2	2	1	1	1			1	1		4	17
West Virginia	1	4	4	3	7	3		3	3	2	6	5	41
Wisconsin	3	6	9	11	8	5	5	3	1	4	8	9	72
Wyoming		1	1		1	1			1	1		3	9

[1] Includes 1 death for which month is not given.

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on years 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	7	777	0.31	1,046	0.41	12	0.00	87
Arizona	474,000	7	331	.81	169	.36	7	.01	24
Arkansas	1,944,000	7	371	.20	950	.49	12	.01	79
California	4,556,000	7	6,666	1.65	7,539	1.65	53	.01	142
Colorado	1,090,000	6	1,663	1.63	2,912	2.67	38	.03	77
Connecticut	1,667,000	7	3,586	2.33	2,730	1.64	22	.01	124
Delaware	244,000	7	492	2.09	150	.61	8	.03	19
District of Columbia	552,000	7	918	1.83	1,288	2.33	7	.01	184
Florida	1,411,000	7	161	.13	376	.27	8	.01	47
Georgia	3,203,000	7	479	.16	1,000	.31	36	.01	28
Idaho	546,000	7	449	.91	711	1.30	10	.02	71
Illinois	7,396,000	7	12,563	1.80	12,354	1.67	158	.02	78
Indiana	3,176,000	7	6,269	2.04	4,103	1.29	73	.02	56
Iowa	2,428,000	7	2,290	.95	2,955	1.22	42	.02	70
Kansas	1,835,000	7	3,834	2.12	5,497	3.00	50	.03	110
Kentucky	2,553,000	4	1,132	.45	2,508	.98	51	.02	49
Louisiana	1,950,000	7	415	.22	575	.29	10	.01	57
Maine	795,000	7	1,351	1.73	1,165	1.47	17	.02	69
Maryland	1,616,000	7	2,790	1.81	2,469	1.53			
Massachusetts	4,290,000	7	10,971	2.67	10,473	2.44	90	.02	116
Michigan	4,591,000	7	12,235	2.93	10,486	2.28	178	.04	59
Minnesota	2,722,000	7	9,128	3.55	5,619	2.06	64	.02	88
Mississippi	[1] 1,791,000	7	594	.33	923	.52	15	.01	62
Missouri	3,523,000	6	5,823	1.68	4,162	1.18	86	.02	48
Montana	[1] 549,000	7	1,001	1.54	846	1.54	9	.02	94
Nebraska	1,408,000	7	1,617	1.19	3,036	2.16	40	.03	76
Nevada	[1] 77,000	5	57	.74	178	2.31	2	.03	89
New Hampshire	456,000	7	552	1.23	591	1.30	20	.04	30
New Jersey	3,821,000	7	8,389	2.38	7,459	1.95	63	.02	118
New Mexico	396,000	7	388	1.02	766	1.93			
New York	11,550,000	7	21,318	1.93	21,598	1.87	183	.02	118
North Carolina	2,938,000	7	2,472	.89	2,828	.96	38	.01	74
North Dakota	[2] 641,000	7	1,766	2.75	1,714	2.67	27	.04	63
Ohio	6,826,000	7	14,404	2.27	10,174	1.49	134	.02	76
Oklahoma	2,426,000	7	793	.35	1,828	.75	43	.02	43
Oregon	902,000	7	1,022	1.20	955	1.06	13	.01	73
Pennsylvania	9,854,000	7	19,651	2.10	17,530	1.78	243	.02	72
Rhode Island	716,000	7	824	1.23	1,475	2.06	16	.02	92
South Carolina	1,864,000	6	367	.21	561	.30	9	.00	62
South Dakota	704,000	7	1,962	2.91	1,543	2.19	22	.03	70
Tennessee	2,502,000	7	1,281	.53	1,554	.62	41	.02	38
Texas	5,487,000	7	1,043	.20	2,546	.46	58	.01	44
Vermont	[1] 352,000	7	692	1.97	581	1.65	6	.02	97
Virginia	2,575,000	7	2,753	1.12	2,853	1.11	28	.01	102
Washington	1,587,000	7	2,055	1.38	1,864	1.17	17	.01	110
West Virginia	1,724,000	7	2,191	1.36	2,105	1.22	41	.02	51
Wisconsin	2,953,000	7	6,964	2.48	7,075	2.40	72	.02	98
Wyoming	247,000	7	310	1.39	872	3.53	9	.04	97

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Septic sore throat—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Connecticut	12	6	5	6	4	2	13	6	4	7	9	5	79
Delaware			1	1	1	1		1	1				6
Georgia	19	46	50	25	33	28	24	23	39	42	57	51	437
Idaho	2	1											3
Illinois	10	10	32	8	17	9	10	7	5	10	15	21	154
Kentucky								1	1	1	2	2	7
Louisiana	1	4			3						6		14
Maine	1		8	4			1	1	1	1	4	1	22
Maryland	15	13	25	19	10	8	10	5	9	6	10	11	141
Massachusetts	91	22	15	10	14	17	243	26	18	13	9	22	500
Michigan	34	30	41	15	24	9	8	25	11	28	26	44	295
Minnesota							22						22
Missouri	27	21	26	23	6	17	22	8	32	13	9	13	217
Montana		1			8	1	4	3	1	2	5	1	21
Nebraska	9	9	17	15	5			2		1	6	3	67
New Hampshire	9	1	11	8	13	5	8	6	3	3	5	2	74
New Mexico			2	1	1			5			6	2	17
New York	20	14	19	17	15	6	14	9	14	5	6	51	190
North Carolina	9	14	11	12	2	3	6	2	15	11	13	6	104
North Dakota	1					1							2
Ohio	69	82	93	75	65	44	46	36	29	74	81	88	782
Oklahoma	20	6	10	7	19	7	6	13	8	14	24	11	145
Oregon	13	9	17	11	7	8	8	6	5	5	5	8	102
Rhode Island		5		1								3	9
South Carolina												10	10
Tennessee			13	1	5	4	5	2					30
Vermont			14				1	28	1				44
Washington										2			2
Wyoming					2		3	1			1	2	9

Septic sore throat—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	2		1	3			3	2	3	2		17
Connecticut	6		3	3	3	5		1	1	1	1	1	25
Delaware			1	1	1	1		1	1				6
District of Columbia	3		1	2				1	1	1	3	1	13
Florida	3	5	5	4	4	3	4	4	4	5	10	6	57
Indiana	17	13	14	8	9	5	11	10	5	7	8	9	116
Iowa	6	7	1	4	3	2	3	4	3	2		1	36
Kansas	5	5	5	6	7	4	3	7	2	4	4	8	60
Louisiana			2	3	3	1		1	2		1	1	14
Maine											1		1
Massachusetts	3	2	2	4	1	4	37	4	3	3	2		65
Montana		1			1								2
New Hampshire	2	2	3	1	2	1			3	1		1	16
New York	19	7	15	13	18	17	7	10	6	9	13	11	145
North Carolina	1	3	1	1	1	1		1	1	2		2	14
North Dakota	1					1							2
Oklahoma	4	3	2	2	1	3	2	2	5	7	12	14	57
Oregon	2				1	1							4
Rhode Island				1		1				1			3
Texas	4	12	4	3	6	8	10	5	8	4	8	7	79
Vermont		1		1				3	1			1	7
West Virginia	9	8	6	13	8	4	3	8	6	5	8	6	84
Wyoming							1	1			1		5

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000			17	0.01	
Connecticut	1,667,000	79	0.05	25	.01	3
Delaware	244,000	6	.02	6	.02	1
District of Columbia	552,000			13	.02	
Florida	1,411,000			57	.04	
Georgia	3,203,000	437	.14	0		
Idaho	546,000	3	.01			
Illinois	7,396,000	154	.02			
Indiana	3,176,000			116	.04	
Iowa	2,428,000			36	.01	
Kansas	1,835,000			60	.03	
Kentucky	2,553,000	7	.00	0		
Louisiana	1,950,000	14	.01	14	.01	1
Maine	795,000	22	.03	1	.00	22
Maryland	1,616,000	141	.09			
Massachusetts	4,290,000	500	.12	65	.02	8
Michigan	4,591,000	295	.06	0		
Minnesota	2,722,000	22	.01	0		
Missouri	3,523,000	217	.06	0		
Montana	[1] 549,000	21	.04	2	.00	10
Nebraska	1,408,000	67	.05			
New Hampshire	456,000	74	.16	16	.04	5
New Mexico	396,000	17	.04			
New York	11,550,000	190	.02	145	.01	1
North Carolina	2,938,000	104	.04	14	.00	7
North Dakota	[2] 641,000	2	.00	2	.00	1
Ohio	6,826,000	782	.11			
Oklahoma	2,426,000	145	.06	57	.02	3
Oregon	902,000	102	.11	4	.00	25
Rhode Island	716,000	9	.01	3	.00	3
South Carolina	1,864,000	10	.01	0		
Tennessee	2,502,000	30	.01	0		
Texas	5,487,000			79	.01	
Vermont	[1] 352,000	44	.12	7	.02	6
Virginia	2,575,000			112	.04	
Washington	1,587,000	2	.00	0		
West Virginia	1,724,000			84	.05	
Wyoming	247,000	9	.04	5	.02	2

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Smallpox—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	157	148	197	239	186	123	66	25	15	9	26	64	1,255
Arizona	7	14	16	6	5	10	4	3	1	-----	1	-----	2	62
Arkansas	7	30	24	35	30	35	23	11	11	3	3	11	12	228
California	7	606	657	653	337	176	170	135	119	39	113	194	278	3,477
Colorado	5	13	7	11	4	7	4	6	1	3	3	11	4	74
Connecticut	7	2	-----	1	2	1	2	-----	-----	-----	-----	-----	-----	8
Delaware	7	-----	1	-----	-----	1	-----	1	-----	-----	-----	-----	-----	3
District of Columbia	7	3	5	7	5	9	2	1	2	-----	-----	-----	-----	34
Florida	7	52	41	77	46	26	28	16	8	7	1	8	20	330
Georgia	7	99	252	124	109	128	68	61	21	7	17	19	49	954
Idaho	7	51	37	61	52	49	41	18	10	10	11	22	32	394
Illinois	7	210	163	212	164	150	128	95	30	23	39	76	133	1,423
Indiana	7	495	419	441	445	367	266	118	73	26	53	153	232	3,088
Iowa	7	158	87	116	71	110	91	22	18	13	29	43	90	848
Kansas	5	39	54	63	60	74	47	21	10	5	14	28	35	450
Kentucky	4	52	49	54	55	39	30	28	27	7	14	20	49	424
Louisiana	7	86	100	129	88	79	30	13	12	9	11	24	36	617
Maine	7	1	-----	-----	2	-----	-----	2	-----	-----	-----	-----	-----	5
Maryland	7	1	1	2	5	-----	4	1	-----	-----	-----	-----	-----	14
Massachusetts	7	1	-----	1	1	-----	-----	-----	-----	-----	-----	-----	-----	3
Michigan	7	175	155	143	130	129	117	94	51	44	39	90	118	1,285
Minnesota	7	362	271	211	137	123	89	81	46	34	79	121	186	1,740
Mississippi	7	129	102	98	111	58	35	21	10	11	23	39	82	719
Missouri	6	89	73	140	64	70	56	34	11	17	20	78	68	720
Montana	7	97	62	84	53	34	25	21	12	20	42	75	83	608
Nebraska	7	87	99	92	99	46	38	29	10	5	10	33	78	626
Nevada	5	5	22	5	8	1	1	1	-----	1	-----	1	1	46
New Hampshire	7	1	-----	1	1	1	1	1	-----	-----	-----	-----	-----	6
New Jersey	7	7	3	5	1	2	3	3	-----	-----	-----	-----	3	27
New Mexico	7	7	7	10	8	9	1	1	-----	-----	-----	1	3	47
New York	7	55	43	38	14	31	39	28	12	9	17	22	50	358
North Carolina	7	311	329	306	350	253	143	67	57	43	41	90	152	2,142
North Dakota	7	50	38	38	36	26	19	17	13	10	23	35	52	357
Ohio	7	463	371	438	427	314	197	109	46	40	65	137	247	2,854
Oklahoma	7	131	166	190	163	114	90	30	5	7	34	35	59	1,024
Oregon	7	176	130	117	107	76	70	56	37	24	75	80	94	1,042
Pennsylvania	7	18	11	12	18	14	14	11	1	-----	1	2	6	108
Rhode Island	7	-----	-----	-----	1	1	-----	1	-----	1	1	-----	-----	5
South Carolina	5	55	67	80	73	67	35	14	8	7	14	25	20	465
South Dakota	7	45	40	47	42	17	25	14	5	13	25	32	42	347
Tennessee	7	119	102	123	220	179	62	31	25	15	25	28	63	992
Texas	7	157	271	213	287	242	115	58	39	13	13	15	57	1,480
Vermont	7	-----	7	-----	-----	1	1	-----	-----	-----	-----	-----	-----	9
Virginia	7	92	46	75	61	76	61	27	11	6	11	19	25	510
Washington	7	384	262	242	204	192	115	114	64	52	71	104	245	2,049
West Virginia	5	35	48	73	73	36	38	29	11	9	7	13	12	384
Wisconsin	5	104	95	119	135	147	102	79	35	31	52	68	110	1,077
Wyoming	7	6	4	6	2	6	4	2	-----	2	3	12	10	57

Smallpox—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	24	23	67	28	51	63	28	8	9	5	17	19	342
Arizona	9	101	132	86	37	6	4	1	1	2	23	15	417
Arkansas	65	31	27	48	37	17	19	4	3	2	4	9	266
California	110	191	98	90	140	68	69	48	79	101	95	87	1,176
Colorado	102	60	39	34	39	11	6		10	30	14	42	387
Connecticut	125	16	4		11	5					7	2	170
Delaware				1		2							3
District of Columbia			13	6	4	1							24
Florida	19	19	40	29	13	16	14	1	1	1		3	156
Georgia	29	20	76	29	20	14	7	7	4	3	4	23	236
Idaho	74	37	47	54	52	19	33	22	20	39	78	180	655
Illinois	121	206	232	122	286	92	88	33	28	65	108	271	1,652
Indiana	471	471	710	515	454	311	104	53	22	51	61	204	3,427
Iowa	359	295	257	190	212	140	64	6	9	34	181	174	1,921
Kansas	476	318	408	361	310	273	115	41	15	54	108	71	2,550
Kentucky	123	128	124	113	104	75	34	11	22	20	25	33	812
Louisiana	68	100	122	83	110	48	7	1	6	5	53	43	646
Maine								1	1	12	51	34	99
Maryland	2	1	6	2	2	2	6					1	22
Massachusetts	3				5		1	2			2	6	19
Michigan	169	139	161	141	104	221	87	49	34	55	68	107	1,335
Minnesota	11	12	21	7	15	9	6	5		5	8	31	130
Mississippi	132	134	31	35	11	17	2	1	1	2	1	2	[1] 370
Missouri	215	197	296	275	249	146	65	17	58	26	38	137	1,719
Montana	135	73	83	105	72	46	66	21	29	68	99	56	853
Nebraska	161	132	255	185	229	106	57	38	86	11	70	142	1,472
New Hampshire					1					1			2
New Jersey	4	1	24	54	3	1	2			1	1		91
New Mexico	3	4	9	12	24	6	8		15			1	82
New York	44	42	37	13	25	15	5	1	1	2	1	3	189
North Carolina	501	498	477	342	253	160	58	44	27	17	31	11	2,419
North Dakota	14	16	6	8	10	3	5			1	4	18	85
Ohio	98	122	187	182	165	72	54	17	16	41	94	188	1,236
Oklahoma	512	587	844	482	338	278	103	26	14	25	82	154	3,445
Oregon	199	185	349	239	188	127	119	58	47	99	217	147	1,974
Pennsylvania		1	1	13	16	1	37	2	1				72
South Carolina	76	33	49	41	32	37	31	5	2	4	7	14	331
South Dakota	67	32	55	46	29	14	16	6	19	23	75	58	440
Tennessee	98	115	148	132	133	100	41	2	8	5	7	26	815
Texas	170	427	362	249	303	219	91	14	2	15	38	90	1,980
Vermont										3	4	5	12
Virginia	34	22	44	33	29	20	13	9	4	4	1	4	217
Washington	228	261	207	195	150	84	82	61	59	116	143	186	1,772
West Virginia	88	251	391	217	153	54	33	18	4	10	26	105	1,350
Wisconsin	130	109	118	35	58	53	65	37	15	35	90	72	817
Wyoming	30	16	32	7	2	5	3	3	4	32	18	11	163

[1] Includes 1 case for which month is not given.

Smallpox—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama				1		1				1			3
Arizona		1	1	3					1				6
California									1			1	2
Colorado		1											1
Florida						1							1
Georgia			1			1	1			1		1	5
Idaho	1						1	1					3
Illinois	2	1						2					5
Indiana		4	1	2	1	1		1			2	1	13
Iowa	2		1				1						4
Kansas		1		1	2				1		1		6
Kentucky	1		1	1	2								5
Louisiana	1					1	1						3
Michigan						1			1				2
Mississippi			1										1
Missouri		1	2	1		1			1				6
Montana				1			1			1		1	4
New York		1											1
North Carolina	2	3	4	2	1	1	1	1	1				16
Ohio				1	1		1			1			4
Oklahoma	1	2	4	1		2			1	1	1		13
Oregon	1	2			1	1							5
South Carolina	1												1
South Dakota											1		1
Tennessee		1	1		1	2							5
Texas	2	3	2			4		1		1		1	14
Virginia			1						1				2
Washington				1									1
West Virginia		1	1	2									4
Wisconsin				2									2

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on years 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	7	1,255	0.51	342	0.13	3	0.00	114
Arizona	474,000	7	62	.15	417	.88	6	.01	69
Arkansas	1,944,000	7	228	.12	266	.14	0		
California	4,556,000	7	3,477	.86	1,176	.26	2	.00	588
Colorado	1,090,000	5	74	.07	387	.36	1	.00	387
Connecticut	1,667,000	7	8	.01	170	.10	0		
Delaware	244,000	7	3	.01	3	.01	0		
District of Columbia	552,000	7	34	.07	24	.04	0		
Florida	1,411,000	7	330	.27	156	.11	1	.00	156
Georgia	3,203,000	7	954	.31	236	.07	5	.00	47
Idaho	546,000	7	394	.80	655	1.20	3	.01	218
Illinois	7,396,000	7	1,423	.20	1,652	.22	5	.00	330
Indiana	3,176,000	7	3,088	1.01	3,427	1.08	13	.00	264
Iowa	2,428,000	7	848	.35	1,921	.79	4	.00	480
Kansas	1,835,000	5	450	.25	2,550	1.39	6	.00	425
Kentucky	2,553,000	4	424	.17	812	.32	5	.00	162
Louisiana	1,950,000	7	617	.33	646	.33	3	.00	215
Maine	795,000	7	5	.01	99	.12	0		
Maryland	1,616,000	7	14	.01	22	.01			
Massachusetts	4,290,000	7	3	.00	19	.00	0		
Michigan	4,591,000	7	1,285	.31	1,335	.29	2	.00	667
Minnesota	2,722,000	7	1,740	.68	130	.05	0		
Mississippi	[1] 1,791,000	7	719	.40	370	.21	1	.00	370
Missouri	3,523,000	6	720	.21	1,719	.49	6	.00	286
Montana	[1] 549,000	7	608	.93	853	1.55	4	.01	213
Nebraska	1,408,000	7	626	.46	1,472	1.05	0		
Nevada	[1] 77,000	5	46	.60	81	1.05	0		
New Hampshire	456,000	7	6	.01	2	.00	0		
New Jersey	3,821,000	7	27	.01	91	.02	0		
New Mexico	396,000	7	47	.12	82	.21			
New York	11,550,000	7	358	.03	189	.02	1	.00	189
North Carolina	2,938,000	7	2,142	.77	2,419	.82	16	.01	151
North Dakota	[2] 641,000	7	357	.56	85	.13	0		
Ohio	6,826,000	7	2,854	.45	1,236	.18	4	.00	309
Oklahoma	2,426,000	7	1,024	.46	3,445	1.42	13	.01	265
Oregon	902,000	7	1,042	1.23	1,974	2.19	5	.01	394
Pennsylvania	9,854,000	7	108	.01	72	.01	0		
Rhode Island	716,000	7	5	.01	0		0		
South Carolina	1,864,000	5	465	.26	331	.18	1	.00	331
South Dakota	704,000	7	347	.51	440	.62	1	.00	440
Tennessee	2,502,000	7	992	.41	815	.33	5	.00	163
Texas	5,487,000	7	1,480	.29	1,980	.36	14	.00	141
Vermont	[1] 352,000	7	9	.03	12	.03	0		
Virginia	2,575,000	7	510	.21	217	.08	2	.00	108
Washington	1,587,000	7	2,049	1.38	1,772	1.12	1	.00	1,772
West Virginia	1,724,000	5	384	.24	1,350	.78	4	.00	337
Wisconsin	2,953,000	5	1,077	.38	817	.28	2	.00	408
Wyoming	247,000	7	57	.26	163	.66	0		

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Syphilis—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	447	532	659	680	476	782	660	866	751	681	620	534	7,688
Arizona	6	3	7	4	5	3	2	4	5	3	4	8	54
Arkansas	256	266	291	241	266	227	322	248	190	230	199	174	2,910
California	831	950	959	849	1,122	941	923	1,105	782	1,009	905	1,030	11,406
Colorado	57	56	44	63	61	59	47	34	46	41	48	32	588
Connecticut	184	155	179	202	139	221	143	166	142	204	202	167	2,104
Delaware	55	83	64	38	53	49	38	36	35	67	63	120	701
District of Columbia	------	------	------	------	------	------	47	59	49	81	63	53	[1] 352
Florida	473	595	648	535	545	605	583	638	870	870	570	600	7,532
Georgia	470	583	721	659	562	786	527	665	679	686	534	466	7,338
Idaho	2	6	2	3	11	32	3	4	3	9	3	6	84
Illinois	1,316	1,179	1,009	1,011	1,069	1,243	1,100	1,028	1,025	1,021	953	805	12,759
Indiana	133	158	180	185	130	117	132	184	401	182	163	148	2,113
Iowa	66	132	97	108	52	88	65	75	73	144	57	62	1,019
Kansas	39	38	33	47	38	42	60	74	475	97	107	122	1,172
Kentucky	423	478	317	383	353	274	292	337	329	286	329	247	4,048
Louisiana	265	280	381	364	454	385	505	435	384	261	296	154	4,164
Maine	28	15	27	13	12	6	20	22	29	19	22	23	236
Maryland	148	149	143	114	155	125	122	130	102	127	110	78	1,503
Massachusetts [2]	161	142	138	96	171	106	103	125	115	124	163	123	[2] 1,567
Michigan	1,496	1,222	1,448	1,121	1,028	1,563	1,085	1,012	1,512	1,563	1,171	1,102	15,323
Minnesota	243	272	253	266	250	297	396	402	349	376	360	312	3,776
Mississippi	1,163	1,280	1,384	1,409	1,390	1,385	1,392	1,296	1,328	1,264	1,083	1,090	15,464
Missouri	306	232	382	254	335	328	278	311	289	366	265	303	3,649
Nebraska	83	70	71	86	62	71	83	88	40	84	85	57	880
New Hampshire	9	12	13	[illegible]	26	17	9	15	5	10	13	23	161
New Jersey	449	527	587	490	598	555	511	400	445	426	440	449	5,877
New York	3,190	3,131	4,092	3,491	3,384	2,833	2,359	2,821	3,784	3,816	4,436	2,906	40,243
North Dakota	19	21	26	33	17	15	21	32	38	39	33	15	309
Ohio	576	551	588	545	561	390	445	486	464	558	511	405	6,080
Oklahoma	32	36	31	35	41	45	62	68	58	58	53	53	572
Oregon	53	47	46	35	86	48	51	21	45	48	29	37	546
Pennsylvania	291	293	325	262	273	230	255	232	216	318	256	228	3,179
Rhode Island	53	35	39	36	28	29	31	59	38	28	45	55	476
South Carolina	610	687	745	745	667	753	685	593	737	575	579	517	7,893
South Dakota	7	9	15	12	4	3	7	7	------	9	1	2	76
Tennessee	217	296	356	266	350	378	444	415	390	305	409	225	4,051
Texas	208	245	88	246	265	71	239	272	185	206	144	170	2,339
Vermont	40	49	43	48	56	63	53	45	30	43	49	39	558
Virginia	105	105	105	105	105	106	94	94	94	94	94	94	1,195
Washington	158	144	121	165	147	113	120	146	153	162	175	152	1,756
West Virginia	275	211	202	246	246	324	243	196	116	179	224	181	2,643
Wisconsin [2]	41	36	47	37	43	23	37	25	40	33	50	25	[2] 437

[1] For 6 months only.
[2] Only those cases of syphilis in the infectious stage are reportable by law.

NOTE.—Montana, New Mexico, North Carolina, Utah, and Wyoming did not report venereal diseases in 1928; the Nevada report showed no cases.

Syphilis—Cases reported and indicated morbidity rates, 1928

State	Estimated population, July 1, 1928	Total cases reported, 1928	Cases per 1,000 inhabitants
Alabama	2,573,000	7,688	2.99
Arizona	474,000	54	.11
Arkansas	1,944,000	2,910	1.50
California	4,556,000	11,406	2.50
Colorado	1,090,000	588	.54
Connecticut	1,667,000	2,104	1.26
Delaware	244,000	701	2.87
Florida	1,411,000	7,532	5.34
Georgia	3,203,000	7,338	2.29
Idaho	546,000	84	.15
Illinois	7,396,000	12,759	1.73
Indiana	3,176,000	2,113	.67
Iowa	2,428,000	1,019	.42
Kansas	1,835,000	1,172	.64
Kentucky	2,553,000	4,048	1.59
Louisiana	1,950,000	4,164	2.14
Maine	795,000	236	.30
Maryland	1,616,000	1,503	.93
Massachusetts	4,290,000	1,567	.37
Michigan	4,591,000	15,323	3.34
Minnesota	2,722,000	3,776	1.39
Mississippi	[1] 1,791,000	15,464	8.63
Missouri	3,523,000	3,649	1.04
Nebraska	1,408,000	880	.62
New Hampshire	456,000	161	.35
New Jersey	3,821,000	5,877	1.54
New York	11,550,000	40,243	3.48
North Dakota	[2] 641,000	309	.48
Ohio	6,826,000	6,080	.89
Oklahoma	2,426,000	572	.24
Oregon	902,000	546	.61
Pennsylvania	9,854,000	3,179	.32
Rhode Island	716,000	476	.66
South Carolina	1,864,000	7,893	4.23
South Dakota	704,000	76	.11
Tennessee	2,502,000	4,051	1.62
Texas	5,487,000	2,339	.43
Vermont	[1] 352,000	558	1.59
Virginia	2,575,000	1,195	.46
Washington	1,587,000	1,756	1.11
West Virginia	1,724,000	2,643	1.53
Wisconsin	2,953,000	437	.15

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Tuberculosis (all forms)—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	195	308	413	507	332	470	376	452	596	405	270	262	4,586
California	833	1,030	902	959	972	950	879	900	800	1,064	774	752	10,815
Colorado	133	131	143	109	162	53	218	153	102	212	89	133	1,638
Connecticut	133	164	195	145	167	194	152	151	125	112	117	113	1,768
District of Columbia	86	84	117	93	104	72	112	77	91	131	84	91	1,142
Illinois	984	1,111	1,257	1,083	1,391	1,204	1,035	937	1,106	917	846	634	12,505
Iowa	83	88	194	137	145	128	241	121	109	81	101	120	1,548
Kansas	131	133	179	104	219	143	147	81	217	214	77	209	1,854
Maryland	200	178	259	242	330	254	307	266	264	295	209	226	3,030
Massachusetts	467	502	595	597	587	588	527	467	403	490	523	455	6,201
Michigan	404	538	436	517	560	554	270	697	233	735	527	414	5,885
Minnesota	290	311	313	342	371	280	240	328	295	341	213	296	3,530
Mississippi	290	298	313	271	283	268	289	277	241	235	192	211	[1] 3,196
Montana	32	35	45	42	26	30	54	35	47	37	32	33	448
New Jersey	443	420	502	447	507	447	409	401	379	368	372	288	4,983
New Mexico	137	96	106	73	81	72	79	59	71	110	96	59	1,039
New York	1,710	1,508	2,181	1,707	1,842	1,955	1,284	1,594	1,802	1,796	1,688	1,608	20,675
North Carolina	137	136	243	232	303	351	326	265	207	168	128	114	2,610
North Dakota	15	34	44	52	57	76	43	43	46	41	37	44	532
Ohio	750	623	694	753	756	865	770	663	641	626	734	725	8,600
Oregon	45	59	62	62	64	68	67	70	58	75	44	63	737
Pennsylvania	630	761	797	734	1,115	790	713	656	640	789	575	490	8,690
South Carolina	161	151	228	186	213	195	135	112	206	135	111	158	1,991
Washington	98	192	232	187	193	168	157	166	133	119	154	183	1,982
Wisconsin	129	177	190	221	239	209	129	173	197	150	233	123	2,170
Wyoming	5	3	5	9	7	11	6	8	8	10	5	8	85

[1] Includes 28 cases for which month is not given.

Tuberculosis (all forms)—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	238	220	231	200	196	222	195	185	150	167	161	166	2,331
Arizona	146	151	142	140	108	114	104	95	98	100	94	140	1,432
Arkansas	110	125	178	161	144	136	136	99	117	93	105	122	1,526
California	523	504	521	576	555	481	516	467	425	457	483	566	6,071
Colorado	115	130	133	109	126	134	95	103	105	103	111	142	1,406
Connecticut	88	94	116	103	98	99	94	78	75	87	71	94	1,097
Delaware	13	17	21	19	13	14	20	15	18	10	17	15	192
District of Columbia	52	43	52	53	62	50	44	48	45	47	34	47	577
Florida	107	100	118	85	97	85	88	82	79	89	89	83	1,102
Georgia	212	211	203	236	191	210	210	196	167	174	183	182	2,375
Idaho	21	9	11	15	18	28	14	15	15	13	8	12	179
Illinois	428	437	526	549	501	479	440	427	419	394	374	467	5,441
Indiana	187	177	246	208	235	218	164	167	160	181	154	217	2,314
Iowa	66	63	80	71	94	71	79	60	80	51	62	80	857
Kansas	46	77	77	74	69	60	61	62	47	58	61	57	749
Kentucky	190	209	246	256	243	228	185	236	223	211	229	236	2,692
Louisiana	185	151	182	174	188	156	140	155	118	91	123	133	1,796
Maine	35	55	46	48	53	38	30	32	33	38	32	37	477
Massachusetts	268	269	292	255	338	268	249	240	232	234	235	243	3,123
Michigan	256	250	280	284	304	287	245	237	223	227	242	270	3,105
Minnesota	120	140	142	126	152	112	103	134	116	83	112	118	1,458
Mississippi	132	154	163	191	191	171	133	148	127	101	134	152	1,797
Missouri	246	247	313	288	261	241	220	226	200	220	188	257	2,907
Montana	27	29	38	34	23	34	30	24	24	29	26	39	357
Nebraska	21	29	34	35	37	41	25	35	25	24	25	26	357
New Hampshire	28	22	22	27	18	34	23	28	23	25	23	32	305
New Jersey	224	225	265	247	290	274	228	263	220	218	213	195	2,862
New York	794	824	937	918	927	827	744	754	692	733	679	719	[1] 9,579
North Carolina	185	205	216	213	234	257	164	204	188	152	167	210	2,395
North Dakota	12	22	26	34	31	23	26	22	12	18	15	22	263
Ohio	409	390	448	462	451	418	397	366	362	342	319	395	4,759
Oklahoma	135	204	169	67	43	33	52	126	117	146	129	137	1,358
Oregon	53	53	50	35	37	45	41	29	31	36	39	49	498
Pennsylvania	526	598	640	647	653	542	565	488	494	475	440	563	6,631
Rhode Island	37	39	59	62	45	37	41	41	37	33	36	29	496
South Carolina	115	111	139	133	156	124	139	105	82	118	100	150	1,472
South Dakota	51	35	48	39	37	33	50	57	17	22	25	36	450
Tennessee	304	298	334	339	328	269	286	236	210	222	239	256	3,321
Texas	337	276	419	361	343	320	315	330	308	307	297	287	3,900
Vermont	21	23	22	26	26	25	17	21	18	23	15	23	260
Virginia	211	190	230	270	238	214	207	179	167	205	171	214	2,496
Washington	92	98	102	95	101	86	88	87	69	86	67	85	1,056
West Virginia	89	122	133	125	116	103	92	83	73	75	91	113	1,215
Wisconsin	115	148	141	153	199	146	131	131	119	106	115	122	1,626
Wyoming	5	2	5	9	7	7	5	8	3	9	4	7	71

[1] Includes 31 deaths for which month is not given.

Tuberculosis (all forms)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	4,586	1.78	2,331	0.91	2
Arizona	474,000			1,432	3.02	
Arkansas	1,944,000			1,526	.78	
California	4,556,000	10,815	2.37	6,074	1.33	2
Colorado	1,090,000	1,638	1.50	1,406	1.29	1
Connecticut	1,667,000	1,768	1.06	1,097	.66	2
Delaware	244,000			192	.79	
District of Columbia	552,000	1,142	2.07	577	1.05	2
Florida	1,411,000			1,102	.78	
Georgia	3,203,000			2,375	.74	
Idaho	546,000			179	.33	
Illinois	7,396,000	12,505	1.69	5,441	.74	2
Indiana	3,176,000			2,314	.73	
Iowa	2,428,000	1,548	.64	857	.35	2
Kansas	1,835,000	1,854	1.01	749	.41	2
Kentucky	2,553,000			2,692	1.05	
Louisiana	1,950,000			1,796	.92	
Maine	795,000			477	.60	
Maryland	1,616,000	3,030	1.87			
Massachusetts	4,290,000	6,201	1.45	3,123	.73	2
Michigan	4,591,000	5,885	1.28	3,105	.68	2
Minnesota	2,722,000	3,530	1.30	1,458	.54	2
Mississippi	[1] 1,791,000	3,196	1.78	1,797	1.00	2
Missouri	3,523,000			2,907	.83	
Montana	[1] 549,000	448	.82	357	.65	1
Nebraska	1,408,000			357	.25	
New Hampshire	456,000			305	.67	
New Jersey	3,821,000	4,983	1.30	2,862	.75	2
New Mexico	396,000	1,039	2.62			
New York	11,550,000	20,675	1.79	9,579	.83	2
North Carolina	2,938,000	2,610	.89	2,395	.82	1
North Dakota	[2] 641,000	532	.83	263	.41	2
Ohio	6,826,000	8,600	1.26	4,759	.70	2
Oklahoma	2,426,000			1,358	.56	
Oregon	902,000	[3] 737	[3] .82	498	.55	1
Pennsylvania	9,854,000	8,690	.88	6,631	.67	1
Rhode Island	716,000			496	.69	
South Carolina	1,864,000	1,991	1.07	1,472	.79	1
South Dakota	704,000			450	.64	
Tennessee	2,502,000			3,321	1.33	
Texas	5,487,000			3,900	.71	
Vermont	[1] 352,000			260	.74	
Virginia	2,575,000			2,496	.97	
Washington	1,587,000	1,982	1.25	1,056	.67	2
West Virginia	1,724,000			1,215	.70	
Wisconsin	2,953,000	2,170	.73	1,626	.55	1
Wyoming	247,000	85	.34	71	.29	1

[1] Population estimated, Jan. 1, 1920.
[2] Population, State census, 1925.
[3] Exclusive of 51 nonresidents.

Tuberculosis (respiratory system)—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	787	981	848	919	906	901	834	848	779	1,025	749	696	10,273
Connecticut	123	139	155	122	145	162	138	127	120	106	110	105	1,552
District of Columbia	84	82	106	89	95	69	105	74	89	127	79	88	1,087
Illinois	965	1,092	1,229	1,052	1,354	1,179	966	926	1,053	898	828	617	12,159
Kansas	115	114	149	86	143	134	127	68	178	192	70	183	1,559
Louisiana	185	161	185	219	237	236	181	224	187	156	197	170	2,338
Maryland	193	166	244	215	306	231	285	248	246	269	195	216	2,814
Massachusetts	372	415	435	431	475	434	451	379	324	419	367	371	4,873
New York	1,617	1,418	2,039	1,585	1,717	1,849	1,197	1,486	1,702	1,683	1,599	1,539	19,431
Ohio	309	183	257	294	289	323	319	459	447	516	614	638	4,648
Rhode Island	40	31	45	47	42	32	37	36	34	29	31	33	437

Tuberculosis (respiratory system)—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	222	199	220	188	178	199	172	163	130	148	152	157	2,128
Arkansas	102	117	167	153	137	124	127	92	108	89	98	108	1,422
California	466	460	469	503	499	427	461	415	387	415	437	514	5,453
Colorado	109	124	121	100	118	127	87	94	98	98	106	136	1,318
Connecticut	83	86	99	88	84	85	81	71	70	73	67	89	976
Delaware	12	16	19	18	11	13	16	12	16	8	14	15	170
District of Columbia	50	36	45	45	54	44	42	40	37	41	29	44	507
Florida	101	95	106	77	91	77	83	76	76	82	77	73	1,014
Georgia	195	191	180	220	176	192	184	182	145	160	162	169	2,156
Idaho	18	7	11	13	17	21	13	13	13	8	5	8	147
Illinois	377	381	459	478	428	402	383	368	361	349	322	413	4,721
Indiana	163	151	216	179	211	189	141	129	132	154	132	200	1,997
Iowa	63	54	72	63	84	65	65	53	70	41	50	72	752
Kansas	41	64	65	67	60	53	49	55	39	51	51	50	645
Kentucky	175	183	222	226	220	203	154	206	195	190	195	212	2,381
Louisiana	176	145	171	162	171	146	137	146	108	87	112	128	1,689
Maine	26	40	42	41	43	33	20	25	29	31	22	30	382
Massachusetts	238	224	256	212	292	230	218	206	208	197	204	205	2,690
Michigan	217	218	232	236	262	243	208	205	193	187	213	232	2,646
Minnesota	102	121	117	105	124	94	85	110	100	73	90	97	1,218
Mississippi	122	149	153	183	180	160	126	138	114	91	128	141	1,6 5
Missouri	218	232	281	249	239	214	186	200	179	195	173	237	2,603
Montana	25	28	26	30	21	26	26	23	23	27	22	29	306
Nebraska	19	24	29	29	32	31	21	33	19	20	21	21	299
New Hampshire	26	21	18	26	16	28	20	21	19	22	18	28	263
New Jersey	202	200	235	219	257	238	213	235	196	196	195	177	2,563
New York	718	742	850	830	838	748	671	672	620	647	614	665	[1] 8,644
North Carolina	171	193	206	202	217	231	148	182	165	139	149	194	2,197
North Dakota	10	14	21	31	25	20	20	21	9	15	13	20	219
Ohio	352	349	378	404	386	356	329	314	314	300	262	347	4,091
Oregon	45	46	44	26	32	41	34	23	25	30	34	37	417
Pennsylvania	462	544	569	581	582	488	506	425	429	426	401	512	5,925
Rhode Island	33	32	46	51	37	26	36	31	24	27	26	23	392
South Carolina	106	105	123	128	148	111	119	101	77	110	97	125	1,350
South Dakota	43	33	45	33	28	32	47	46	16	20	24	35	402
Tennessee	277	268	295	309	271	239	254	199	184	194	219	227	2,936
Texas	309	252	392	341	314	288	293	304	292	293	276	269	3,623
Vermont	19	18	19	19	25	23	16	16	16	23	12	19	225
Virginia	193	175	206	236	217	198	178	156	149	176	151	192	2,227
West Virginia	80	105	123	110	95	96	80	80	60	62	75	104	1,070
Wyoming	5	2	5	6	4	6	5	7	3	4	2	7	56

[1] Includes 29 deaths for which month is not given.

Tuberculosis (respiratory system)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

State	Estimated population, July 1, 1928	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000			2,128	0.83	
Arkansas	1,944,000			1,422	.73	
California	4,556,000	10,273	2.25	5,453	1.20	2
Colorado	1,090,000			1,318	1.21	
Connecticut	1,667,000	1,552	.93	976	.59	2
Delaware	244,000			170	.70	
District of Columbia	552,000	1,087	1.97	507	.92	2
Florida	1,411,000			1,014	.72	
Georgia	3,203,000			2,156	.67	
Idaho	546,000			147	.27	
Illinois	7,396,000	12,159	1.64	4,721	.64	3
Indiana	3,176,000			1,997	.63	
Iowa	2,428,000			752	.31	
Kansas	1,835,000	1,559	.85	645	.35	2
Kentucky	2,553,000			2,381	.93	
Louisiana	1,950,000	2,338	1.20	1,689	.87	1
Maine	795,000			382	.48	
Maryland	1,616,000	2,814	1.74			
Massachusetts	4,290,000	4,873	1.14	2,690	.63	2
Michigan	4,591,000			2,646	.58	
Minnesota	2,722,000			1,218	.45	
Mississippi	[1] 1,791,000			1,685	.94	
Missouri	3,523,000			2,603	.74	
Montana	[1] 549,000			306	.56	
Nebraska	1,408,000			299	.21	
Nevada	[1] 77,000	179	2.32	117	1.52	2
New Hampshire	456,000			263	.58	
New Jersey	3,821,000			2,563	.67	
New York	11,550,000	19,431	1.68	8,644	.75	2
North Carolina	2,938,000			2,197	.75	
North Dakota	[2] 641,000			219	.34	
Ohio	6,826,000	4,648	.68	4,091	.60	1
Oregon	902,000			417	.46	
Pennsylvania	9,854,000			5,925	.60	
Rhode Island	716,000	437	.61	392	.55	1
South Carolina	1,864,000			1,350	.72	
South Dakota	704,000			402	.57	
Tennessee	2,502,000			2,936	1.17	
Texas	5,487,000			3,623	.66	
Vermont	[1] 352,000			225	.64	
Virginia	2,575,000			2,227	.86	
West Virginia	1,724,000			1,070	.62	
Wyoming	247,000			56	.23	

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Tularaemia[1]*—Cases reported, 1928*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	3			1							1	6
Arizona													2
Arkansas		1											5
California						1	1	1	12	1			16
Colorado							1				1		3
District of Columbia													2
Florida			1	1									4
Georgia		4	6	5		1	1		1				21
Idaho			1										2
Illinois	2						1				3	4	10
Indiana			1					1				1	7
Iowa								1			1		2
Kansas	1									2	4	1	8
Kentucky	14	3			1	1						10	29
Louisiana	1	1	1	5	3	1	2						20
Maryland	3	3			2							3	11
Michigan												1	2
Minnesota							1		2		1	1	5
Mississippi													5
Missouri							1		1				18
Montana	1					2	1					2	7
Nebraska													4
Nevada													[2] 28
New Jersey													1
New Mexico	3	2	1					1	1			2	10
New York													1
North Carolina													4
North Dakota		1	1				1					1	4
Ohio	9											10	51
Oklahoma													2
Oregon					1	1							2
Pennsylvania													2
South Carolina	3	5	1							1			10
South Dakota													1
Tennessee	11	4	1				1					2	19
Texas													11
Virginia	7				1				1		3	6	18
West Virginia													1
Wisconsin													6
Wyoming					3	5	4	3		1			16

[1] Reports of tularaemia from State health officers have been supplemented by reports from other sources. The supplementary reports are included in the totals, but not distributed by months.
[2] The annual report of the State health officer shows 254 cases.

Tularaemia—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1												1
Arkansas						1							1
Idaho												1	1
North Carolina			1										1
South Carolina		1											1
Virginia												2	2
Wyoming							1						1

Typhoid fever—Monthly estimated expectancy based on data which are available for the years 1921 to 1927, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	50	50	51	44	97	169	356	479	273	178	100	78	1,925
Arizona	7	3	2	2	2	8	12	9	13	10	16	9	8	94
Arkansas	7	37	23	12	17	31	63	161	168	148	123	78	41	902
California	7	52	29	44	47	62	94	108	131	115	104	75	63	924
Colorado	6	14	9	18	10	13	22	38	68	87	66	47	22	414
Connecticut	7	9	7	11	7	12	12	24	45	36	41	18	17	239
Delaware	7	4	2	1	1	2	4	6	17	17	18	10	5	87
District of Columbia	7	5	4	6	3	6	8	11	18	24	16	9	8	118
Florida	7	55	42	44	76	66	67	61	63	40	40	31	40	625
Georgia	7	28	25	16	28	64	152	283	254	226	137	56	34	1,303
Idaho	7	2	3	3	3	6	5	8	15	23	15	6	4	93
Illinois	7	111	71	62	57	63	70	141	233	290	273	185	115	1,671
Indiana	7	28	20	19	23	20	33	65	85	139	124	72	50	678
Kansas	7	14	11	10	14	18	41	113	167	135	84	48	19	674
Kentucky	4	46	23	26	24	31	36	122	187	155	129	93	63	935
Louisiana	7	73	53	45	54	84	125	146	154	131	94	78	81	1,118
Maine	7	11	12	11	13	10	12	15	32	33	32	19	17	217
Maryland	7	41	26	29	28	32	54	109	264	223	199	113	64	1,182
Massachusetts	7	36	31	41	30	37	36	58	69	82	80	43	40	583
Michigan	7	54	31	51	41	35	44	69	99	153	156	92	62	887
Minnesota	7	21	21	25	19	21	20	34	43	51	57	25	25	362
Mississippi	7	100	80	70	84	140	264	448	332	301	288	139	80	2,326
Missouri	6	21	17	16	19	34	36	115	163	157	139	85	32	834
Montana	7	8	4	5	5	10	6	17	23	21	15	8	9	131
Nebraska	7	7	5	3	3	4	3	11	15	13	10	12	10	96
Nevada	5	1	1	1	-----	2	1	-----	6	5	4	2	-----	23
New Hampshire	7	2	1	2	2	2	1	1	2	3	6	2	1	25
New Jersey	7	32	22	27	27	25	39	61	101	112	108	70	50	674
New Mexico	7	12	7	4	6	8	17	28	43	75	95	44	25	364
New York	7	168	82	94	110	121	124	202	356	408	303	205	175	2,348
North Carolina	7	22	20	21	25	54	151	352	342	208	131	61	29	1,416
North Dakota	7	6	5	3	6	2	1	5	7	11	16	6	4	72
Ohio	7	67	47	46	45	59	80	155	320	436	302	159	88	1,804
Oklahoma	7	43	16	20	23	31	87	165	164	165	224	126	75	1,139
Oregon	7	10	8	8	13	11	13	22	25	34	34	18	18	214
Pennsylvania	7	108	103	81	87	96	144	182	321	411	392	220	164	2,309
Rhode Island	7	5	1	2	3	2	2	4	11	13	6	8	6	63
South Carolina	6	22	21	16	21	58	181	255	211	154	119	52	34	1,144
South Dakota	7	8	7	5	2	3	6	10	16	18	18	12	7	112
Tennessee	7	31	28	15	25	51	142	324	388	254	275	102	90	1,725
Texas	7	24	29	12	19	31	60	99	112	112	84	56	66	704
Vermont	7	5	3	2	3	1	2	3	5	7	7	2	5	45
Virginia	7	48	28	38	50	76	172	388	369	261	217	123	63	1,833
Washington	7	24	15	20	21	18	26	37	64	81	67	33	25	431
West Virginia	7	63	62	40	40	41	46	111	164	212	295	93	91	1,258
Wisconsin	7	23	16	19	23	22	14	19	28	43	46	40	20	313
Wyoming	7	-----	4	6	1	2	3	6	9	8	9	7	3	58

Typhoid fever—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	43	39	51	20	26	100	246	290	260	132	80	46	1,333
Arizona	7	2	8	6	10	10	6	3	6	19	9	5	91
Arkansas	30	22	22	11	29	35	154	214	154	76	62	31	840
California	35	51	31	16	76	57	59	137	97	78	22	27	686
Colorado	10	4	7	2	8	7	16	16	27	52	19	4	172
Connecticut	5	7	3	6	4	4	4	18	12	9	8	10	88
Delaware	1	2	------	------	2	3	6	5	3	21	9	------	52
Dist. of Columbia	2	1	2	1	3	1	2	7	8	11	5	3	46
Florida	30	20	33	26	49	30	41	36	24	15	14	9	327
Georgia	30	21	17	16	43	96	246	190	227	90	47	38	1,061
Idaho	3	2	7	11	11	5	2	21	15	12	3	4	96
Illinois	57	45	42	33	39	41	86	152	168	153	83	55	954
Indiana	17	11	11	7	11	14	19	87	84	66	30	21	378
Iowa	11	9	4	9	2	7	11	14	22	16	8	5	118
Kansas	7	3	5	9	14	17	62	124	79	30	25	6	381
Kentucky	31	22	13	27	25	30	59	185	125	103	62	37	719
Louisiana	41	49	31	50	78	118	152	200	133	98	60	39	1,049
Maine	11	8	12	2	6	15	10	15	32	10	10	4	135
Maryland	26	14	16	33	30	30	61	167	212	128	55	17	789
Massachusetts	27	15	13	10	14	34	27	45	42	39	30	14	310
Michigan	22	31	19	23	17	23	26	66	59	47	39	18	390
Minnesota	18	9	21	8	4	9	4	25	36	35	9	10	188
Mississippi	50	47	51	50	72	149	343	289	196	105	110	42	[1]1,517
Missouri	15	11	50	10	28	29	52	99	209	91	87	31	712
Montana	3	------	3	2	18	9	16	14	39	16	9	4	133
Nebraska	6	7	4	1	2	10	5	25	11	6	7	8	92
New Hampshire	------	------	------	4	------	------	2	------	------	4	------	4	14
New Jersey	27	12	18	16	18	16	37	80	89	47	33	17	410
New Mexico	11	7	2	2	6	19	32	27	47	63	21	10	247
New York	88	64	76	44	62	43	110	225	262	411	166	62	1,613
North Carolina	9	12	12	10	28	56	268	305	163	148	53	9	1,073
North Dakota	5	8	10	3	2	2	6	1	8	4	26	4	79
Ohio	54	30	35	25	21	33	110	171	203	141	66	42	931
Oklahoma	38	43	29	26	15	84	166	333	405	222	147	89	1,597
Oregon	14	11	12	15	16	13	17	25	25	16	12	13	189
Pennsylvania	80	50	53	35	69	58	155	247	315	238	123	73	1,496
Rhode Island	5	5	1	------	10	3	2	9	8	5	1	------	49
South Carolina	31	26	15	40	68	301	433	302	319	180	88	75	1,878
South Dakota	1	1	7	4	------	4	3	8	12	5	8	7	60
Tennessee	37	31	31	22	36	106	267	459	503	240	106	47	1,885
Texas	23	18	15	25	15	37	53	69	73	71	36	68	503
Vermont	1	1	1	16	3	1	1	1	1	------	------	------	26
Virginia	38	29	25	31	30	83	218	239	148	123	35	24	1,023
Washington	17	13	21	17	20	25	18	33	52	44	18	4	282
West Virginia	26	44	33	28	21	25	52	139	130	122	60	31	711
Wisconsin	7	11	14	10	142	12	5	24	25	18	10	6	284
Wyoming	1	1	1	2	------	33	5	4	3	3	------	1	54

[1] Includes 13 cases for which month is not given.

Typhoid fever—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	12	10	13	5	8	12	40	45	44	26	15	11	241
Arizona	1	------	2	2	5	5	1	2	4	5	5	------	32
Arkansas	10	14	15	12	14	12	41	72	72	42	26	26	356
California	7	6	6	4	7	15	14	11	18	12	4	3	107
Colorado	------	4	3	3	1	5	4	6	6	3	2	4	41
Connecticut	3	2	------	1	------	------	------	4	------	------	------	------	10
Delaware	1	2	------	------	2	2	4	5	1	1	------	------	18
District of Columbia	1	------	------	1	1	1	------	2	3	3	2	1	15
Florida	7	2	9	4	18	12	19	14	7	14	9	6	121
Georgia	19	22	15	7	24	27	91	81	65	58	28	7	444
Idaho	3	------	------	2	1	------	1	1	2	1	1	1	13
Illinois	11	9	4	4	8	7	9	27	34	24	10	13	160
Indiana	7	5	2	7	4	7	5	28	25	27	21	8	146
Iowa	3	5	7	3	1	4	7	5	8	2	5	7	57
Kansas	1	1	------	1	------	4	8	9	10	6	3	2	45
Kentucky	21	12	15	15	19	13	24	57	60	60	61	29	386
Louisiana	16	15	11	12	19	26	40	31	38	23	20	10	261
Maine	1	------	1	2	6	2	7	1	5	4	4	3	36
Massachusetts	4	2	------	3	1	2	5	4	3	4	4	4	36
Michigan	8	4	6	4	10	5	10	5	9	11	6	5	83
Minnesota	1	1	1	1	------	1	------	2	2	2	------	1	12
Mississippi	10	7	6	7	10	21	42	49	28	22	20	15	237
Missouri	10	9	4	3	14	5	30	32	49	43	29	16	244
Montana	------	1	------	------	------	1	1	4	2	4	2	1	16
Nebraska	------	------	4	1	1	1	3	2	4	------	2	4	22
New Hampshire	1	------	------	------	1	------	2	4	------	------	1	1	10
New Jersey	7	1	2	3	4	2	6	12	8	8	9	3	65
New York	12	17	9	8	5	6	16	23	25	45	26	10	202
North Carolina	4	7	5	1	6	14	27	39	24	25	14	18	184
North Dakota	------	3	2	1	1	------	1	1	1	------	2	2	14
Ohio	10	9	7	5	8	2	6	23	21	17	12	15	135
Oklahoma	12	5	12	14	24	48	74	69	36	19	12	8	333
Oregon	2	2	3	2	2	------	2	3	3	3	3	1	26
Pennsylvania	12	5	7	8	11	12	16	27	32	32	17	11	190
Rhode Island	1	1	------	------	2	------	------	1	2	1	1	------	9
South Carolina	8	3	8	6	9	32	72	61	43	41	22	32	337
South Dakota	1	1	1	2	------	1	1	2	5	2	------	4	20
Tennessee	16	11	6	5	14	18	48	72	65	43	36	12	346
Texas	24	8	15	13	32	41	73	74	57	63	36	25	461
Vermont	------	1	------	3	1	1	------	1	1	1	------	------	9
Virginia	17	6	4	7	7	9	17	31	25	16	13	6	158
Washington	3	1	1	3	6	------	1	4	6	3	3	1	32
West Virginia	9	6	8	10	12	8	17	19	27	26	21	12	175
Wisconsin	1	2	2	2	3	2	------	1	3	2	3	2	23
Wyoming	------	------	------	1	------	3	1	1	2	------	------	------	8

Typhoid fever—Cases reported, deaths registered, indicated morbidity, mortality, and fatality rates, 1928; estimated expectancy and indicated annual rates based on years 1921–1927

State	Estimated population, July 1, 1928	Estimated expectancy			1928				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	7	1,925	0.78	1,333	0.52	241	0.09	6
Arizona	474,000	7	94	.23	91	.19	32	.07	3
Arkansas	1,944,000	7	902	.49	840	.43	356	.18	2
California	4,556,000	7	924	.23	686	.15	107	.02	6
Colorado	1,090,000	6	414	.40	172	.16	41	.04	4
Connecticut	1,667,000	7	239	.16	88	.05	10	.01	8
Delaware	244,000	7	87	.37	52	.21	18	.07	3
District of Columbia	552,000	7	118	.24	46	.08	15	.03	3
Florida	1,411,000	7	625	.51	327	.23	121	.09	3
Georgia	3,203,000	7	1,303	.42	1,061	.33	444	.14	2
Idaho	546,000	7	93	.19	96	.18	13	.02	7
Illinois	7,396,000	7	1,671	.24	954	.13	160	.02	6
Indiana	3,176,000	7	678	.22	378	.12	146	.05	3
Iowa	2,428,000				118	.05	57	.02	2
Kansas	1,835,000	7	674	.37	381	.21	45	.02	8
Kentucky	2,553,000	4	935	.38	719	.28	386	.15	2
Louisiana	1,950,000	7	1,118	.59	1,049	.54	261	.13	4
Maine	795,000	7	217	.28	135	.17	36	.05	4
Maryland	1,616,000	7	1,182	.77	789	.49			
Massachusetts	4,290,000	7	583	.14	310	.07	36	.01	9
Michigan	4,591,000	7	887	.21	390	.08	83	.02	5
Minnesota	2,722,000	7	362	.14	188	.07	12	.00	16
Mississippi	[1] 1,791,000	7	2,326	1.30	1,517	.85	237	.13	6
Missouri	3,523,000	6	834	.24	712	.20	244	.07	3
Montana	[1] 549,000	7	131	.20	133	.24	16	.03	8
Nebraska	1,408,000	7	96	.07	92	.07	22	.02	4
Nevada	[1] 77,000	5	23	.30	8	.10	2	.03	4
New Hampshire	456,000	7	25	.06	14	.03	10	.02	1
New Jersey	3,821,000	7	674	.19	410	.11	65	.02	6
New Mexico	396,000	7	364	.96	247	.62			
New York	11,550,000	7	2,348	.21	1,613	.14	202	.02	8
North Carolina	2,938,000	7	1,416	.51	1,073	.37	184	.06	6
North Dakota	[2] 641,000	7	72	.11	79	.12	14	.02	6
Ohio	6,826,000	7	1,804	.28	931	.14	135	.02	7
Oklahoma	2,426,000	7	1,139	.51	1,597	.66	333	.14	5
Oregon	902,000	7	214	.25	189	.21	26	.03	7
Pennsylvania	9,854,000	7	2,309	.25	1,496	.15	190	.02	8
Rhode Island	716,000	7	63	.09	49	.07	9	.01	5
South Carolina	1,864,000	6	1,144	.64	1,878	1.01	337	.18	6
South Dakota	704,000	7	112	.17	60	.09	20	.03	3
Tennessee	2,502,000	7	1,725	.71	1,885	.75	346	.14	5
Texas	5,487,000	7	704	.14	503	.09	461	.08	1
Vermont	[1] 352,000	7	45	.13	26	.07	9	.03	3
Virginia	2,575,000	7	1,833	.75	1,023	.40	158	.06	6
Washington	1,587,000	7	431	.29	282	.18	32	.02	9
West Virginia	1,724,000	7	1,258	.78	711	.41	175	.10	4
Wisconsin	2,953,000	7	313	.11	284	.10	23	.01	12
Wyoming	247,000	7	58	.26	54	.22	8	.03	7

[1] Population estimated, Jan. 1, 1920. [2] Population, State census, 1925.

Typhus fever—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	2	1			7	9	12	13	2	4	8	59
California		1						1					2
Connecticut											1		1
Florida	2	2		5	1	6	9	11	10	1	1	1	49
Georgia		8			2	7	5	9	7	8	1	1	48
Maryland	1							4					5
New York			1			2	1	1	2	2		2	11
South Carolina									1				1
Tennessee							2						2
Texas	1		1						3				5
Virginia	1			1			5	5			1		13

Typhus fever—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama				1		1	1			1		1	5
Florida							1	1	1				3
Georgia					1		1	1	1	2			6
New York										1			1
North Carolina									1				1
Texas						2							2
Virginia							2	1					3

Undulant fever[1]—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona													8
California		[2]						2	3	1	1	1	11
Colorado													1
Connecticut	4		1	4	1			1		1		1	13
Delaware								1		1		1	3
District of Columbia													2
Florida													1
Georgia													39
Illinois													25
Indiana													40
Iowa													120
Kansas	1				2	5	3				2	1	14
Kentucky													30
Louisiana													1
Maine	1		1	1	1	2		1	1	1			9
Maryland	2	1		1		1	1	1	1	1		2	[3] 11
Michigan													38
Minnesota	1	2	2		1			2	2	1	1	2	14
Missouri													31
Montana							1						2
Nebraska													3
Nevada													2
New Jersey													1
New Mexico													1
New York													65
North Carolina													3
North Dakota								1	1	1	1	1	5
Ohio													41
Oregon													12
Pennsylvania	3		1	2	1	1	2	2	1	3	2	1	[3] 22
South Carolina				1								1	2
South Dakota								1					1
Tennessee													80
Vermont								2					2
Virginia													6
Washington											1		1
Wisconsin													9

[1] Cases of undulant fever reported by State health officers have been supplemented by data received from other sources not distributed by months.
[2] Includes 2 cases in delayed report for 1927.
[3] Includes 3 cases for which month is not given.

Undulant fever—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Georgia	1									1			2
Iowa				1				1					2
Kansas									1	1			2
Nevada													[1] 1
Ohio										1	1		2
Oregon							1						1
Texas		1						1					2
Virginia	1												1

[1] Month not given.

Whooping cough—Average number of cases reported for the years 1922 to 1927, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	118	153	219	173	249	197	168	118	79	91	74	80	1,719
Arizona	7	8	6	21	9	9	12	4	8	4	10	6	[1] 104
Arkansas	101	105	129	124	144	137	134	103	71	55	75	64	1,242
California	379	406	639	766	824	603	467	383	268	257	291	277	5,560
Colorado	81	71	78	101	181	162	146	118	63	32	35	58	[1] 1,126
Connecticut	294	210	267	216	222	195	229	192	174	163	246	246	2,654
Delaware	16	12	11	7	11	8	9	5	8	7	13	14	124
Dist. of Columbia	67	73	95	92	91	67	70	48	41	39	34	62	779
Florida	23	32	55	77	88	68	41	24	20	17	18	13	476
Georgia	79	111	159	129	156	99	88	55	37	48	40	47	1,048
Idaho	13	26	39	67	35	23	18	31	12	16	14	10	304
Illinois	801	797	920	888	842	939	1,035	875	677	606	689	751	9,820
Indiana	266	294	301	320	275	223	277	217	107	144	196	179	[2] 2,799
Iowa	48	47	66	56	54	60	48	14	15	30	49	40	[1] 527
Kansas	261	267	385	331	296	401	331	215	170	166	233	193	3,249
Kentucky	118	178	146	129	86	72	81	50	59	35	48	56	[2] 1,058
Louisiana	37	54	95	65	76	134	51	40	30	30	32	32	676
Maine	197	138	169	111	99	78	88	62	78	122	133	135	1,410
Maryland	318	290	341	307	337	317	352	274	214	198	235	242	3,425
Massachusetts	877	842	1,077	806	713	499	454	417	450	430	592	743	7,900
Michigan	566	586	623	618	640	656	694	651	476	398	415	477	6,800
Minnesota	111	129	156	157	186	143	132	108	106	102	92	80	1,493
Mississippi	866	1,119	1,404	1,421	1,475	1,344	1,006	758	684	634	723	742	12,176
Missouri	154	157	210	211	231	303	329	214	157	159	149	147	2,421
Montana	45	32	31	28	31	26	45	28	29	21	27	30	373
Nebraska	42	65	65	61	68	54	51	36	42	25	35	32	576
Nevada	9	7	4	5	4	1	1	2	4	1	1	3	[2] 42
New Hampshire	37	28	31	26	13	14	13	5	9	7	15	14	212
New Jersey	634	586	724	625	585	567	597	498	422	372	481	606	6,697
New Mexico	35	33	41	54	46	29	18	21	57	18	21	14	387
New York	1,616	1,613	1,766	1,610	1,507	1,465	1,473	1,284	1,122	1,111	1,272	1,494	17,333
North Carolina	1,068	1,192	1,462	1,373	1,417	1,247	1,075	711	557	506	616	669	11,884
North Dakota	30	37	37	45	45	40	49	57	47	55	34	31	507
Ohio	821	899	1,031	960	1,090	1,066	1,141	832	539	463	534	604	9,980
Oklahoma	48	112	68	141	88	68	75	34	49	54	23	67	[1] 827
Oregon	25	18	39	50	72	45	32	15	17	23	13	16	[1] 365
Pennsylvania	1,220	1,180	1,408	1,236	1,137	1,162	1,285	1,120	1,027	872	991	1,074	13,712
Rhode Island	41	34	42	33	28	26	34	23	23	18	28	24	354
South Carolina	67	107	107	155	121	103	35	63	35	45	105	97	[1] 1,040
South Dakota	40	30	30	26	35	32	38	31	31	29	37	40	399
Tennessee	237	242	232	294	202	217	193	114	133	144	103	153	2,264
Texas	98	198	164	192	170	211	180	123	139	72	81	86	1,714
Vermont	242	160	113	114	92	119	94	98	115	188	227	200	1,762
Virginia	1,513	1,579	1,660	1,451	1,345	1,132	905	651	470	518	591	754	[2] 12,569
Washington	135	178	234	295	298	220	178	129	75	71	68	69	1,950
West Virginia	217	239	275	219	180	193	187	129	119	129	102	140	2,129
Wisconsin	583	499	546	565	549	465	796	633	604	430	563	559	6,792
Wyoming	30	16	17	20	31	20	23	14	12	26	31	31	271

[1] 5 years only.

[2] 4 years only.

Whooping cough—Cases reported, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	97	69	103	126	107	124	118	73	56	59	50	102	1,084
Arizona	24	19	23	10	12	13	3	8	21	10	2	10	155
Arkansas	80	101	107	65	57	68	82	38	27	57	14	104	800
California	521	738	772	1,200	1,453	964	802	779	644	826	547	445	9,691
Colorado	82	99	148	87	195	145	215	135	76	64	34	16	1,296
Connecticut	516	642	573	441	446	492	356	266	130	154	161	132	4,309
Delaware	15	21	5	1	6	3	5	3	7	28	20	25	139
Dist. of Columbia	43	34	43	32	29	46	41	41	44	32	110	55	550
Florida	6	38	43	32	22	31	45	28	33	8	9	26	321
Georgia	35	56	58	86	87	90	101	60	95	40	29	41	778
Idaho	6	10	7	19	1	9	7	6	15	2	2	1	85
Illinois	1,101	1,239	1,131	1,070	1,110	1,051	921	922	554	397	469	493	10,458
Indiana	66	82	182	122	88	94	82	97	98	62	99	168	1,240
Iowa	42	40	33	26	39	35	58	35	46	34	87	96	571
Kansas	461	401	354	337	345	426	303	224	128	199	226	140	3,544
Kentucky	81	52	73	64	63	35	196	67	44	63	27	33	798
Louisiana	35	37	36	45	86	83	49	33	28	30	15	26	503
Maine	74	132	172	91	142	146	95	53	80	92	82	131	1,290
Maryland	136	189	253	208	263	334	503	546	344	312	291	392	3,771
Massachusetts	1,271	1,079	1,199	823	726	517	405	389	265	336	425	588	8,023
Michigan	596	666	651	574	622	662	790	1,315	879	850	1,181	914	9,700
Minnesota	81	104	224	183	303	258	196	134	128	171	270	187	2,239
Mississippi	1,401	1,563	1,579	1,899	1,619	1,390	954	569	497	543	698	726	[1] 13,511
Missouri	208	268	404	185	225	298	231	175	172	122	231	261	2,780
Montana	31	12	56	45	14	9	11	10	11	21	24	69	313
Nebraska	47	75	59	27	45	33	42	75	40	30	33	38	544
New Hampshire	32	24	83	9	23	13	6	10	------	3	14	12	229
New Jersey	727	632	574	542	663	553	626	560	409	390	448	568	6,692
New Mexico	34	21	218	91	256	74	19	17	77	30	61	70	968
New York	2,114	2,024	2,023	1,720	1,901	1,563	1,420	1,426	1,069	1,029	1,271	1,515	19,075
North Carolina	544	679	661	494	466	405	461	338	229	252	242	231	5,002
North Dakota	18	14	46	47	41	56	31	46	61	23	55	61	499
Ohio	702	725	728	549	548	581	1,007	945	683	717	968	1,083	9,236
Oklahoma	22	42	61	99	100	139	77	28	18	25	38	55	704
Oregon	20	21	7	19	16	12	8	27	14	8	18	9	179
Pennsylvania	1,144	1,361	1,307	1,109	1,233	1,034	1,377	1,746	1,367	1,832	2,134	2,141	17,785
Rhode Island	19	28	23	20	28	9	21	12	9	35	25	42	271
South Carolina	244	308	463	417	250	298	276	189	166	148	177	142	3,078
South Dakota	39	26	65	10	19	12	18	39	18	16	30	14	306
Tennessee	135	80	125	145	96	115	69	60	48	74	58	65	1,070
Texas	79	148	158	85	211	238	200	67	68	76	118	150	1,598
Vermont	66	75	140	107	46	88	126	48	91	128	123	263	1,301
Virginia	552	623	678	533	551	394	319	287	264	189	392	564	5,346
Washington	41	69	53	61	87	68	62	65	52	60	80	75	773
West Virginia	141	74	75	45	29	22	30	72	34	69	70	95	756
Wisconsin	293	386	495	190	377	348	549	859	451	414	726	479	5,567
Wyoming	80	37	25	22	32	14	12	22	2	8	2	24	280

[1] Includes 73 cases for which month is not given.

Whooping cough—Deaths registered, 1928

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	24	13	16	25	15	18	22	17	12	9	17	13	201
Arizona	2	2	2	8	4	6	3	------	1	2	4	7	41
Arkansas	3	12	10	8	6	12	18	13	13	8	8	4	115
California	6	19	15	34	47	32	37	26	33	21	24	42	336
Colorado	6	12	14	17	13	17	9	9	7	1	3	3	111
Connecticut	3	10	8	14	10	20	4	12	5	8	4	4	102
Delaware	------	------	------	1	1	------	1	1	2	4	1	5	16
District of Columbia	2	1	1	1	2	1	------	2	3	1	4	4	22
Florida	2	5	6	3	3	3	4	5	2	2	4	4	43
Georgia	8	15	17	12	29	12	28	12	7	6	9	8	163
Idaho	1	------	------	2	1	1	1	------	1	1	2	------	10
Illinois	23	22	32	36	24	20	20	31	24	9	7	23	271
Indiana	13	16	9	10	20	13	12	18	9	3	2	5	130
Iowa	5	1	10	6	10	7	5	10	5	4	4	15	82
Kansas	8	3	14	12	12	5	6	11	6	7	5	4	93
Kentucky	14	8	13	15	15	10	14	9	12	9	10	16	145
Louisiana	21	11	16	14	22	24	19	10	10	12	8	12	179
Maine	10	6	2	4	8	------	4	1	5	3	6	4	53
Massachusetts	25	26	25	22	28	15	13	10	8	23	5	8	208
Michigan	13	14	13	17	38	16	7	19	18	13	12	39	219
Minnesota	2	4	3	8	6	8	6	12	3	7	9	15	83
Mississippi	14	13	20	20	24	26	33	13	6	6	11	9	195
Missouri	18	24	31	25	16	24	22	20	10	7	13	25	235
Montana	3	6	6	7	2	2	1	3	3	1	3	11	48
Nebraska	3	4	3	2	4	3	4	5	2	5	------	6	41
New Hampshire	3	3	6	4	5	1	------	1	------	------	------	1	24
New Jersey	15	22	20	20	12	13	7	24	15	12	8	15	183
New York	55	51	55	60	67	59	56	40	37	31	25	27	[1] 564
North Carolina	16	19	21	21	19	29	14	13	9	12	7	11	191
North Dakota	1	2	------	------	------	1	2	3	------	4	7	8	28
Ohio	6	14	10	20	38	14	11	27	24	13	22	50	249
Oklahoma	9	7	9	14	16	2	1	------	1	1	2	2	64
Oregon	------	------	------	------	2	------	------	------	------	------	------	------	2
Pennsylvania	31	34	31	37	19	37	30	50	49	40	59	100	517
Rhode Island	3	4	2	7	5	4	3	10	2	3	------	4	47
South Carolina	13	16	17	21	14	26	19	13	5	12	4	12	172
South Dakota	4	3	1	1	4	2	4	5	3	4	2	------	33
Tennessee	15	17	13	11	17	4	13	7	13	7	7	9	133
Texas	6	3	5	20	19	20	25	14	8	12	7	16	155
Vermont	1	------	1	3	2	------	------	1	1	------	1	1	11
Virginia	14	17	18	22	21	11	22	16	11	7	9	20	188
Washington	1	2	1	2	4	------	------	1	3	------	1	3	18
West Virginia	6	2	------	8	4	1	5	1	3	3	11	15	59
Wisconsin	3	2	4	4	11	3	5	10	7	7	2	8	66
Wyoming	2	4	1	2	2	2	5	4	2	2	------	------	26

[1] Includes 1 death for which month is not given.

Whooping cough—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928; average and indicated annual rates based on years 1922–1927

State	Estimated population, July 1, 1928	Average, 1922–1927		1928				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,573,000	1,719	0.69	1,084	0.42	201	0.08	5
Arizona	474,000	[1] 104	.25	155	.33	41	.09	4
Arkansas	1,944,000	1,242	.66	800	.41	115	.06	7
California	4,556,000	5,560	1.35	9,691	2.13	336	.07	29
Colorado	1,090,000	[1] 1,126	1.09	1,296	1.19	111	.10	12
Connecticut	1,667,000	2,654	1.71	4,309	2.58	102	.06	42
Delaware	244,000	124	.52	139	.57	16	.07	9
District of Columbia	552,000	779	1.53	550	1.00	22	.04	25
Florida	1,411,000	476	.38	321	.23	43	.03	7
Georgia	3,203,000	1,048	.34	778	.24	163	.05	5
Idaho	546,000	304	.61	85	.16	10	.02	8
Illinois	7,396,000	9,820	1.39	10,458	1.41	271	.04	39
Indiana	3,176,000	[2] 2,799	.91	1,240	.39	130	.04	10
Iowa	2,428,000	[1] 527	.22	571	.24	82	.03	7
Kansas	1,835,000	3,249	1.80	3,544	1.93	93	.05	38
Kentucky	2,553,000	[2] 1,058	.42	798	.31	145	.06	6
Louisiana	1,950,000	676	.36	503	.26	179	.09	3
Maine	795,000	1,410	1.80	1,290	1.62	53	.07	24
Maryland	1,616,000	3,425	2.21	3,771	2.33			
Massachusetts	4,290,000	7,900	1.92	8,023	1.87	208	.05	39
Michigan	4,591,000	6,800	1.61	9,700	2.11	219	.05	44
Minnesota	2,722,000	1,493	.58	2,239	.82	83	.03	27
Mississippi	[3] 1,791,000	12,176	6.80	13,511	7.54	195	.11	69
Missouri	3,523,000	2,421	.70	2,780	.79	235	.07	12
Montana	[3] 549,000	373	.56	313	.57	48	.09	7
Nebraska	1,408,000	576	.42	544	.39	41	.03	13
Nevada	[3] 77,000	[2] 42	.55	129	1.68	4	.05	32
New Hampshire	456,000	212	.47	229	.50	24	.05	10
New Jersey	3,821,000	6,697	1.88	6,692	1.75	183	.05	37
New Mexico	396,000	387	1.01	968	2.44			
New York	11,550,000	17,333	1.56	19,075	1.65	564	.05	34
North Carolina	2,938,000	11,884	4.26	5,002	1.70	191	.07	26
North Dakota	[4] 641,000	507	.79	499	.78	28	.04	18
Ohio	6,826,000	9,980	1.56	9,236	1.35	249	.04	37
Oklahoma	2,426,000	[1] 827	.36	704	.29	64	.03	11
Oregon	902,000	[1] 365	.43	179	.20	2	.00	89
Pennsylvania	9,854,000	13,712	1.46	17,785	1.80	517	.05	34
Rhode Island	716,000	354	.53	271	.38	47	.07	6
South Carolina	1,864,000	[1] 1,040	.58	3,078	1.65	172	.09	18
South Dakota	704,000	399	.59	306	.43	33	.05	9
Tennessee	2,502,000	2,264	.93	1,070	.43	133	.05	8
Texas	5,487,000	1,714	.33	1,598	.29	155	.03	10
Vermont	[3] 352,000	1,762	5.01	1,301	3.70	11	.03	118
Virginia	2,575,000	[2] 12,569	5.09	5,346	2.08	188	.07	28
Washington	1,587,000	1,950	1.30	773	.49	18	.01	43
West Virginia	1,724,000	2,129	1.31	756	.44	59	.03	13
Wisconsin	2,953,000	6,792	2.40	5,567	1.89	66	.02	84
Wyoming	247,000	271	1.20	280	1.13	26	.11	11

[1] 5 years only.
[2] 4 years only.
[3] Population estimated, Jan. 1, 1920.
[4] Population, State census, 1925.

Yellow fever

No case of yellow fever, or death from this disease, was reported in the United States during 1928.

Utah [1]—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants [2]	Cases reported for each death registered
Chicken pox:															
Cases	399	496	375	384	316	178	122	73	134	351	851	621	4,300	8.10	------
Diphtheria:															
Cases	47	21	33	29	22	14	7	9	17	17	34	10	260	.49	16
Deaths	2	1	2	1	1	1	----	----	1	1	3	3	16	.03	------
Influenza:															
Cases	113	94	128	122	131	53	26	13	24	48	4,267	6,126	11,145	20.99	28
Deaths	17	18	25	18	32	9	6	2	3	11	61	195	397	.75	------
Lethargic encephalitis:															
Cases	----	1	----	1	----	----	1	----	1	----	1	----	5	.01	1
Deaths	----	1	----	1	----	----	1	----	1	----	1	----	5	.01	------
Malaria:															
Cases	----	----	----	----	----	----	----	1	----	----	----	----	1	.00	1
Deaths	----	----	----	----	----	----	----	1	----	----	----	----	1	.00	------
Measles:															
Cases	17	15	34	21	8	11	6	7	4	6	13	9	151	.28	151
Deaths	1	----	----	----	----	----	----	----	----	----	----	----	1	.00	------
Meningococcus meningitis:															
Cases	40	24	30	22	12	7	4	1	1	11	9	36	197	.37	2
Deaths	13	13	6	8	5	2	1	3	1	3	4	25	84	.16	------
Mumps:															
Cases	22	5	24	15	34	78	9	5	25	28	73	133	455	.86	227
Deaths	----	1	----	----	----	----	----	----	----	----	----	1	2	.00	------
Pellagra:															
Cases	----	----	----	----	----	----	----	----	----	1	----	----	1	.00	1
Deaths	----	----	----	----	----	----	----	----	----	1	----	----	1	.00	------
Pneumonia (all forms):															
Cases	194	131	159	144	102	50	32	20	33	55	141	265	1,326	2.50	3
Deaths	72	46	70	49	34	20	23	15	13	27	42	53	464	.87	------
Poliomyelitis (infantile paralysis):															
Cases	1	5	----	2	----	----	4	4	3	2	----	2	23	.04	3
Deaths	----	3	----	1	----	----	1	----	1	1	----	1	8	.02	------
Rabies in man:															
Deaths	----	----	----	----	----	----	----	----	1	----	----	----	1	------	------
Rocky Mountain spotted (or tick) fever:															
Cases	----	----	----	----	5	5	----	----	----	----	----	----	10	------	------
Deaths	----	----	----	----	1	2	----	----	----	----	----	----	3	------	------
Scarlet fever:															
Cases	150	132	107	89	56	54	47	52	63	122	207	93	1,172	2.21	90
Deaths	3	1	1	1	----	1	----	----	----	1	3	2	13	.02	------
Septic sore throat:															
Cases	----	1	----	----	----	1	1	----	----	----	----	----	3	.01	1
Deaths	----	1	----	----	----	1	1	----	----	----	----	----	3	.01	------
Smallpox:															
Cases	248	182	169	72	69	29	23	2	10	45	82	33	964	1.82	482
Deaths	1	----	----	1	----	----	----	----	----	----	----	----	2	.00	------
Tuberculosis (all forms):															
Cases	14	13	14	18	19	9	12	9	14	10	18	8	158	.30	1
Deaths	14	13	14	9	14	9	11	9	14	10	18	8	143	.27	------
Tuberculosis (respiratory system):															
Cases	11	10	9	17	19	7	11	8	13	10	16	6	137	.26	1
Deaths	11	10	9	8	14	7	10	8	13	10	16	6	122	.23	------
Tularaemia:															
Cases	----	----	----	----	----	----	----	----	1	----	----	----	1	------	------
Deaths	----	----	----	----	----	----	----	----	1	----	----	----	1	------	------
Typhoid fever:															
Cases	4	3	2	1	13	10	11	21	28	20	10	6	129	.24	7
Deaths	----	----	----	1	3	1	2	3	4	1	2	1	18	.03	------
Whooping cough:															
Cases	268	313	264	285	311	270	213	190	103	78	86	81	2,462	4.64	91
Deaths	2	2	3	5	4	3	2	1	1	1	2	1	27	.05	------

[1] The reports from Utah were received too late to be included in the tabulations of the States.
[2] Population estimated, July 1, 1928, 531,000.

Alaska [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928*

Disease	Cases reported, 1928	Cases per 1,000 inhabitants	Deaths registered, 1928	Deaths per 1,000 inhabitants	Cases reported for each death registered
Chicken pox	354	6.44	3	0.05	118
Diphtheria	32	.58	4	.07	8
Influenza	163	2.96	152	2.76	1
Lethargic encephalitis			2	.04	
Measles	317	5.76	7	.13	45
Meningococcus meningitis	4	.07	0		
Mumps	8	.15	2	.04	4
Pneumonia (all forms)			141	2.56	
Scarlet fever	22	.40	0		
Smallpox	84	1.53	0		
Tuberculosis (all forms)			394	7.16	
Typhoid fever	5	.09	3	.05	2
Whooping cough	98	1.78	17	.31	6

[1] Population estimated, Jan. 1, 1920, 55,000.

Hawaii Territory [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Cases reported for each death registered
Chicken pox:															
Cases	29	31	78	49	40	44	16	4	1	6	11	19	328	1.05	
Diphtheria:															
Cases	63	48	75	31	18	38	39	40	35	37	51	44	519	1.66	9
Deaths	4	3	7	3	3	5	8	3	2	8	6	7	59	.19	
Influenza:															
Cases	15	8	4	8	34	22	54	245	129	71	10	149	749	2.40	[illegible]
Deaths	4	5	1	9	6	1	8	11	13	11	7	9	85	.27	
Measles:															
Cases	7	34	14	18	7	13	9	8	11	9	19	32	181	.58	23
Deaths		2	1			1	1		1	1		1	8	.03	
Meningococcus meningitis:															
Cases	6	3	2	5	2	3	1	3	2	4	10	4	45	.14	3
Deaths	2	1		2		3		1	1		1	2	13	.04	
Mumps:															
Cases	48	49	47	30	25	16	13	7	9	11	24	10	289	.93	
Pneumonia (all forms):															
Cases			28	42	44	62	90	59	46	44	73	110	[2] 598		
Deaths	52	56	53	56	46	36	42	35	35	39	27	43	520	1.67	
Poliomyelitis:															
Cases							1						1	.00	1
Deaths										1			1	.00	
Scarlet fever:															
Cases	2	4	10	4	15	4			11	10	7	8	75	.24	25
Deaths				1	2								3	.01	
Septic sore throat:															
Deaths		1											1	.00	
Tuberculosis (all forms):															
Cases	108	115	118	76	107	84	76	74	89	67	71	67	1,052	3.37	2
Deaths	49	27	48	31	36	30	34	44	30	36	27	42	434	1.39	
Tuberculosis (respiratory system):															
Cases	102	107	109	72	102	81	68	69	86	57	62	62	977	3.13	3
Deaths	47	25	44	26	35	29	26	38	28	33	22	37	390	1.25	
Typhoid fever:															
Cases	4	5	9	12	5	5	7	4	5	5	5	9	75	.24	3
Deaths	2	1	2	4	2	1	2	3	4	1	1		23	.07	
Whooping cough:															
Cases	34	9	2	2	8	6	5	11	10	8	9	183	287	.92	24
Deaths	1	1	1			1			2	1	5		12	.04	

[1] Population estimated, July 1, 1928, 311,900.

[2] For 10 months only.

Philippine Islands [1]*—Cases reported, deaths registered, and indicated morbidity mortality, and fatality rates, 1928*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Cases reported for each death registered
Anthrax in man:															
Deaths	13	10	9	11	11	13	13	15	13	11	16	24	159	.....	.....
Chicken pox:															
Cases	141	131	213	135	56	23	46	97	51	60	91	56	1,100	.09	.....
Dengue:															
Deaths	3	12	4	.....	1	2	1	3	1	3	2	.....	32	.....	.....
Diphtheria:															
Cases	31	34	37	23	19	21	13	14	25	11	27	35	290	.02	3
Deaths	12	10	14	12	7	6	5	2	8	6	5	14	101	.01	.....
Influenza:															
Cases	1,815	1,325	1,410	1,218	1,082	1,503	2,242	2,038	1,902	1,620	1,386	1,504	19,045	1.60	2
Deaths	688	581	585	620	611	695	819	798	688	577	582	590	7,834	.66	.....
Lethargic encephalitis:															
Deaths	.....	.....	2	2	.....	1	2	.....	2	1	1	2	13	.00	.....
Malaria:															
Cases	6,205	6,239	5,991	4,611	4,679	5,208	5,301	5,217	5,279	4,758	5,014	5,669	64,171	5.38	4
Deaths	1,541	1,411	1,389	1,267	1,333	1,350	1,511	1,371	1,173	1,191	1,167	1,221	15,925	1.34	.....
Measles:															
Cases	219	236	177	232	237	165	248	277	275	229	197	162	2,654	.22	4
Deaths	44	48	43	45	52	65	68	54	68	55	57	53	652	.05	.....
Meningococcus meningitis:															
Deaths	1	.....	4	1	1	.....	1	2	.....	2	2	.....	14	.00	.....
Mumps:															
Deaths	2	1	1	2	3	1	3	4	1	.....	4	7	29	.00	.....
Pneumonia (all forms):															
Deaths	348	363	389	368	353	321	364	335	296	315	317	315	4,084	.34	.....
Poliomyelitis (infantile paralysis):															
Deaths	1	.....	3	.....	1	.....	.....	.....	1	1	.....	.....	7	.00	.....
Rabies in man:															
Deaths	11	11	12	5	9	3	12	4	8	17	9	12	113	.....	.....
Septic sore throat:															
Deaths	5	2	2	9	4	5	5	9	8	5	6	7	67	.01	.....
Smallpox:															
Cases	.....	.....	.....	2	1	.....	.....	.....	2	.....	.....	.....	5	.00	.....
Tuberculosis (all forms):															
Cases	3,072	2,941	3,098	2,932	2,912	3,010	3,244	3,349	3,142	3,160	2,917	3,175	36,952	3.10	1
Deaths	2,623	2,491	2,594	2,540	2,441	2,552	2,790	2,727	2,575	2,628	2,472	2,649	31,082	2.61	.....
Tuberculosis (respiratory system):															
Cases	2,893	2,753	2,866	2,772	2,717	2,850	3,048	3,122	2,949	2,979	2,752	3,011	34,712	2.91	1
Deaths	2,479	2,339	2,402	2,401	2,285	2,412	2,619	2,557	2,406	2,468	2,321	2,499	29,188	2.45	.....
Typhoid fever:															
Cases	202	204	198	189	234	177	231	333	244	276	211	206	2,705	.23	2
Deaths	124	117	124	119	162	126	132	170	133	140	116	112	1,575	.13	.....
Whooping cough:															
Cases	270	187	151	151	170	162	178	316	426	284	192	176	2,663	.22	2
Deaths	121	106	89	67	75	80	107	110	104	76	57	74	1,066	.09	.....

[1] Population estimated, July 1, 1928, 11,921,600.

Porto Rico [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1928*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Cases reported for each death registered
Anthrax in man:															
Cases		1	2						2			1	6		1
Deaths			1	1					1		2		5		
Chicken pox:															
Deaths				1								1	2	.00	
Dengue:															
Cases	3	6					2	2	3	10	5		31		
Diphtheria:															
Cases	90	64	67	54	57	34	83	46	56	77	53	54	735	.50	8
Deaths	7	5	6	8	10	5	11	6	8	11	10	6	93	.06	
Dysentery:															
Cases	43	20	25	27	41	29	32	18	30	186	2,638	2,136	5,225		
Erysipelas:															
Cases	15	4	10	7	3	5	9	5	8	11	6	5	88		
Filariasis:															
Cases	22	15	15	14	10	8	19	19	19	19	5	4	169		
Influenza:															
Cases	82	50	67	40	29	136	501	578	2,877	2,731	1,050	661	8,802	6.03	20
Deaths	6	7	3		2	6	17	36	60	125	81	90	433	.30	
Leprosy:															
Cases	2			1		3							6		
Malaria:															
Cases	2,195	2,136	1,900	1,270	2,363	1,365	1,773	1,839	3,153	3,605	4,642	3,642	29,883	20.48	14
Deaths	184	141	156	119	122	162	179	177	170	185	290	271	2,156	1.48	
Measles:															
Cases		2	1		2	2	5	14	87	67	26	83	289	.20	96
Deaths	1										2		3	.00	
Meningococcus meningitis:															
Cases			1								1		2	.00	
Mumps:															
Cases	120	198	300	207	157	114	74	49	52	82	36	26	1,415	.97	236
Deaths				2				1	2	1			6	.00	
Ophthalmia neonatorum:															
Cases	6	7	11	8	5	6	8	2	4	3	8		68		
Pellagra:															
Cases			2	4	1		2		1		2	6	18	.01	3
Deaths				1				1	1	1		1	5	.00	
Pneumonia (all forms):															
Deaths	107	80	88	76	75	65	81	97	135	140	163	148	1,255	.86	
Poliomyelitis (infantile paralysis):															
Cases						8	1	6		2			17	.01	
Puerperal fever:															
Cases	12	17	15	17	15	13	15	6	11	15	16	20	172		
Ringworm:															
Cases	2	3	3	7	1	4	5	6	14	8	8	3	64		
Scarlet fever:															
Cases									1		1	1	3	.00	1
Deaths	1											1	2	.00	
Syphilis:															
Cases			301	165	189	91	215	248	260	260	236	197	2,162	1.48	
Tetanus:															
Cases	52	29	43	51	84	62	71	48	69	112	76	45	742		
Trachoma:															
Cases	4	2	4	3	4	2		3	4	2		1	29		
Tuberculosis (all forms):															
Cases	429	476	463	388	455	396	412	387	381	313	414	338	4,852	3.33	1
Deaths	283	296	297	300	341	322	304	332	326	343	386	347	3,877	2.66	
Tuberculosis (respiratory system):															
Deaths	277	284	285	287	321	310	288	315	314	329	368	331	3,709	2.54	
Typhoid fever:															
Cases	168	81	108	79	65	64	224	155	143	224	246	137	1,694	1.16	4
Deaths	35	33	27	25	43	26	46	43	50	61	43	38	470	.32	
Whooping cough:															
Cases	277	215	276	191	205	188	110	101	144	181	101	94	2,083	1.43	10
Deaths	15	19	29	34	17	23	19	15	9	8	9	15	212	.15	
Yaws (framboesia tropicale):															
Cases											2		2		

[1] Population estimated, July 1, 1928, 1,459,000.

U. S. TREASURY DEPARTMENT
ANDREW W. MELLON, *Secretary*
PUBLIC HEALTH SERVICE
HUGH S. CUMMING, *Surgeon General*

THE NOTIFIABLE DISEASES

PREVALENCE IN STATES

1929

SUPPLEMENT No. 88

TO THE

PUBLIC HEALTH REPORTS

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1931

For sale by the Superintendent of Documents, Washington, D. C. - - - - - - Price 10 cents

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1929 IN STATES

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service. The reports of tularaemia and undulant fever received from State health officers have been supplemented by other data received by the Public Health Service.

The following is a list of the diseases included:

Anthrax in man.
Chicken pox.
Cholera.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Lethargic encephalitis.
Malaria.
Measles.
Meningococcus meningitis.
Mumps.
Pellagra.
Plague (human).
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and respiratory system).
Tularaemia.
Typhoid fever.
Typhus fever.
Undulant fever.
Whooping cough.
Yellow fever.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama.	Nevada	Nevada.
Arizona	Arizona.	New Hampshire	New Hampshire.
Arkansas	Arkansas.	New Jersey	New Jersey.
California	California.	New Mexico	New Mexico.
Colorado	Colorado.	New York	New York.
Connecticut	Connecticut.	North Carolina	North Carolina.
Delaware	Delaware.	North Dakota	North Dakota.
District of Columbia	District of Columbia.	Ohio	Ohio.
Florida	Florida.	Oklahoma	Oklahoma.
Georgia	Georgia.	Oregon	Oregon.
Idaho	Idaho.	Pennsylvania	Pennsylvania.
Illinois	Illinois.	Rhode Island	Rhode Island.
Indiana	Indiana.	South Carolina	South Carolina.
Iowa	Iowa.	South Dakota	South Dakota.
Kansas	Kansas.	Tennessee	Tennessee.
Kentucky	Kentucky.	Texas	Texas.
Louisiana	Louisiana.	Utah	Utah.
Maine	Maine.	Vermont	Vermont.
Maryland	Maryland.	Virginia	Virginia.
Massachusetts	Massachusetts.	Washington	Washington.
Michigan	Michigan.	West Virginia	West Virginia.
Minnesota	Minnesota.	Wisconsin	Wisconsin.
Mississippi	Mississippi.	Wyoming	Wyoming.
Missouri	Missouri.	Hawaii Territory	Hawaii Territory.
Montana	Montana.	Philippine Islands	Philippine Islands.
Nebraska	Nebraska.		Porto Rico.

The populations used in computing case and death rates were estimated as of July 1, 1929, based on the 1920 populations and the preliminary figures for the 1930 census. Final figures for the 1930 census will make some difference in the rates for a few States. The populations given in the tables are the estimated populations of July 1, 1929, to the nearest thousand.

For most of the diseases four tables are given: (1) Estimated expectancy, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1929. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1922 to 1928, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the nonepidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1929 with the estimated expectancy, or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases occurring.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild; that the physicians treated it with unusual success; that the practicing physicians reported their cases satisfactorily; or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting

rather than to unusual prevalence of the diseases. For instance, in Mississippi physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large numbers of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1928, inclusive (Reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, 974, 1056, 1132, and Supplements No. 67, No. 73, and No. 79, respectively).

SUMMARY

CHICKEN POX

48 States:[1]	
Cases reported, 1929 (population 121,455,000)	216, 635
Estimated expectancy, based on years 1922–1928	180, 359
Cases per 1,000 inhabitants, 1929	1. 784
Cases per 1,000 inhabitants, estimated expectancy	1. 571
46 States:[1]	
Deaths registered, 1929 (population 116,840,000)	147
Deaths per 1,000 inhabitants, 1929	0. 001
Cases reported for each death registered, 1929	1, 416

DIPHTHERIA

48 States:[1]	
Cases reported, 1929 (population 121,455,000)	85, 365
Estimated expectancy, based on years 1922–1928	108, 176
Cases per 1,000 inhabitants, 1929	0. 703
Cases per 1,000 inhabitants, estimated expectancy	0. 942
Deaths registered, 1929	7, 937
Deaths per 1,000 inhabitants, 1929	0. 065
Cases reported for each death registered, 1929	11

GONORRHEA

39 States:[1]	
Cases reported, 1929 (population 112,106,000)	148, 132
Cases per 1,000 inhabitants, 1929	1. 321

INFLUENZA

40 States:[1]	
Cases reported, 1929 (population 89,210,000)	682, 928
Cases per 1,000 inhabitants, 1929	7. 655
Deaths registered, 1929	51, 499
Deaths per 1,000 inhabitants, 1929	0. 577
Cases reported for each death registered, 1929	13
48 States:[1]	
Deaths registered, 1929 (population 121,455,000)	66, 247
Deaths per 1,000 inhabitants, 1929	0. 545

[1] The District of Columbia is also included

LETHARGIC ENCEPHALITIS

44 States:[1]

Deaths registered, 1929 (population 115,784,000)	1, 359
Deaths per 1,000 inhabitants, 1929	0. 012

MALARIA

33 States:

Cases reported, 1929 (population 100,853,000)	164, 030
Cases per 1,000 inhabitants, 1929	1. 626
Deaths registered, 1929	4, 036
Deaths per 1,000 inhabitants, 1929	0. 040
Cases reported for each death registered, 1929	41

38 States:[1]

Deaths registered, 1929 (population 114,447,000)	4, 146
Deaths per 1,000 inhabitants, 1929	0. 036

MEASLES

48 States:[1]

Cases reported, 1929 (population 121,455,000)	366, 056
Estimated expectancy, based on years 1922–1928	362, 997
Cases per 1,000 inhabitants, 1929	3. 014
Cases per 1,000 inhabitants, estimated expectancy	3. 161
Deaths registered, 1929	2, 919
Deaths per 1,000 inhabitants, 1929	0. 024
Cases reported for each death registered, 1929	125

MENINGOCOCCUS MENINGITIS

46 States:[1]

Cases reported, 1929 (population 120,633,000)	10, 551
Estimated expectancy, based on years 1922–1928	2, 432
Cases per 1,000 inhabitants, 1929	0. 087
Cases per 1,000 inhabitants, estimated expectancy	0. 021

45 States:[1]

Deaths registered, 1929 (population 115,865,000)	4, 787
Deaths per 1,000 inhabitants, 1929	0. 041

44 States:[1]

Deaths registered, 1929 (population 115,401,000)	4, 785
Deaths per 1,000 inhabitants, 1929	0. 041
Cases reported for each death registered, 1929	2

MUMPS

43 States:

Cases reported, 1929 (population 107,208,000)	103, 269
Estimated expectancy, based on years 1922–1928	84, 800
Cases per 1,000 inhabitants, 1929	0. 963
Cases per 1,000 inhabitants, estimated expectancy	0. 836

46 States:[1]

Deaths registered, 1929 (population 116,840,000)	104
Deaths per 1,000 inhabitants, 1929	0. 001

41 States:

Deaths registered, 1929 (population 102,593,000)	93
Deaths per 1,000 inhabitants, 1929	0. 001
Cases reported for each death registered, 1929	1, 073

[1]The District of Columbia is also included.

PELLAGRA

13 States:[1]	
Cases reported, 1929 (population 25,841,000)	25, 423
Cases per 1,000 inhabitants, 1929	0. 984
41 States:[1]	
Deaths registered, 1929 (population 114,917,000)	7, 386
Deaths per 1,000 inhabitants, 1929	0. 064

PNEUMONIA (ALL FORMS)

46 States:[1]	
Deaths registered, 1929 (population 113,626,000)	107, 274
Deaths per 1,000 inhabitants, 1929	0. 944

POLIOMYELITIS (INFANTILE PARALYSIS)

41 States:[1]	
Cases reported, 1929 (population 105,716,000)	2, 837
Estimated expectancy, based on years 1922–1928	3, 394
Cases per 1,000 inhabitants, 1929	0. 027
Cases per 1,000 inhabitants, estimated expectancy	0. 034
Deaths registered, 1929	706
Deaths per 1,000 inhabitants, 1929	0. 007
Cases reported for each death registered, 1929	4
48 States:[1]	
Deaths registered, 1929 (population 121,455,000)	843
Deaths per 1,000 inhabitants, 1929	0. 007

SCARLET FEVER

48 States:[1]	
Cases reported, 1929 (population 121,455,000)	182, 634
Estimated expectancy, based on years 1922–1928	175, 154
Cases per 1,000 inhabitants, 1929	1. 504
Cases per 1,000 inhabitants, estimated expectancy	1. 525
Deaths registered, 1929	2, 497
Deaths per 1,000 inhabitants, 1929	0. 021
Cases reported for each death registered, 1929	73

SEPTIC SORE THROAT

30 States:	
Cases reported, 1929 (population 65,312,000)	3, 267
Cases per 1,000 inhabitants, 1929	0. 050
38 States:[1]	
Deaths registered, 1929 (population 89,839,000)	1, 569
Deaths per 1,000 inhabitants, 1929	0. 017

SMALLPOX

48 States:[1]	
Cases reported, 1929 (population 121,455,000)	42, 282
Estimated expectancy, based on years 1922–1928	31, 096
Cases per 1,000 inhabitants, 1929	0. 348
Cases per 1,000 inhabitants, estimated expectancy	0. 271
Deaths registered, 1929	145
Deaths per 1,000 inhabitants, 1929	0. 001
Cases reported for each death registered, 1929	292

[1] The District of Columbia is also included.

SYPHILIS

39 States:[1]

Cases reported, 1929 (population 112,106,000)	196, 932
Cases per 1,000 inhabitants, 1929	1. 757

TUBERCULOSIS (ALL FORMS)

48 States:[1]

Deaths registered, 1929 (population 121,455,000)	90, 470
Deaths per 1,000 inhabitants, 1929	0. 745

TUBERCULOSIS (RESPIRATORY SYSTEM)

45 States:[1]

Deaths registered, 1929 (population 114,641,000)	77, 011
Deaths per 1,000 inhabitants, 1929	0. 672

TYPHOID FEVER

48 States:[1]

Cases reported, 1929 (population 121,455,000)	23, 289
Estimated expectancy, based on years 1922–1928	34, 417
Cases per 1,000 inhabitants, 1929	0. 192
Cases per 1,000 inhabitants, estimated expectancy	0. 300
Deaths registered, 1929	5, 232
Deaths per 1,000 inhabitants, 1929	0. 043
Cases reported for each death registered, 1929	4

WHOOPING COUGH

48 States:[1]

Cases reported, 1929 (population 121,455,000)	197, 371
Estimated expectancy, based on years 1922–1928	153, 862
Cases per 1,000 inhabitants, 1929	1. 625
Cases per 1,000 inhabitants, estimated expectancy	1. 340
Deaths registered, 1929	6, 956
Deaths per 1,000 inhabitants, 1929	0. 057
Cases reported for each death registered, 1929	28

Anthrax in man—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California									3	1			4
Connecticut				1				1					2
Delaware	1		1							1	1		4
Georgia					1								1
Iowa										1			1
Louisiana								1				1	2
Maine						1	1						2
Massachusetts	2	2	3		1				1	1		1	11
Mississippi												1	1
New Jersey	2	5	2	1	1								11
New Mexico								2					2
New York			3	2	2	2	1			3	2	1	16
Ohio									1				1
Oklahoma								1		2			3
Oregon											1		1
Pennsylvania	1	1	1	1	1		5	1		1	1	2	15
Rhode Island												1	1
Texas					1								1

[1] The District of Columbia is also included.

Anthrax in man—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Florida	1									1			2
Iowa										1			1
Maine										1			1
Massachusetts	1		2										3
Michigan							1						1
New Jersey		1		1	1								3
New York								1	1		1	1	4
Oregon											1		1
Pennsylvania													[1] 1
South Dakota			1										1
Texas								1					1
Vermont									1				1

[1] Month not given.

Chicken pox—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	300	211	266	210	166	68	21	11	14	25	71	142	1,505
Arizona	7	41	36	49	37	24	0	3		3	9	20	30	261
Arkansas	7	170	136	135	107	71	46	36	33	13	39	61	99	946
California	7	1,387	1,783	1,850	1,423	1,311	870	311	145	180	563	912	1,116	11,851
Colorado	6	306	234	247	192	193	143	68	19	25	153	281	279	2,140
Connecticut	7	503	376	294	207	220	225	95	17	17	133	409	428	2,924
Delaware	7	46	20	17	21	10	7	2			8	12	19	162
District of Columbia	7	179	150	161	123	97	80	17	5	6	14	86	117	1,035
Florida	7	43	55	96	107	72	22	3	4	2	2	5	26	437
Georgia	7	110	127	192	182	99	52	17	4	5	16	30	78	912
Idaho	7	65	44	36	29	25	17	7	8	6	24	89	85	435
Illinois	7	1,945	1,497	1,506	1,071	1,036	941	364	138	152	652	1,541	1,984	12,827
Indiana	5	401	450	374	271	247	232	50	24	18	154	473	690	3,384
Iowa	7	156	102	117	98	68	63	19	7	9	65	180	206	1,090
Kansas	7	672	554	462	323	277	150	37	13	38	213	568	590	3,897
Kentucky	5	135	70	72	59	51	39	9	7	10	20	62	91	625
Louisiana	7	37	61	51	49	32	8	2	1	1	1	14	32	289
Maine	7	161	119	131	102	76	58	39	11	17	78	171	257	1,220
Maryland	7	712	446	438	387	379	276	65	16	25	123	378	534	3,779
Massachusetts	7	1,320	931	821	612	558	601	290	72	83	412	935	1,242	7,877
Michigan	7	1,115	719	666	552	565	637	222	85	80	410	975	1,181	7,207
Minnesota	7	738	527	611	459	447	427	132	37	57	291	676	807	5,209
Mississippi	7	802	885	894	777	553	287	200	228	175	171	409	656	6,037
Missouri	7	354	330	364	226	237	140	36	13	20	98	263	401	2,482
Montana	7	113	74	63	56	63	32	15	8	20	121	162	101	828
Nebraska	7	154	128	87	84	85	58	15	10	12	41	130	175	979
Nevada	4	17	8	8	8	4	4	2	1	1	6	13	11	83
New Hampshire	7	16	11	11	6	13	9	2		2	10	15	24	119
New Jersey	7	1,077	895	864	645	716	636	195	55	55	336	747	1,075	7,296
New Mexico	7	106	82	53	62	30	15	5	2	3	11	40	51	460
New York	7	2,716	2,372	2,030	1,719	1,753	1,757	763	290	217	869	2,232	2,916	19,634
North Carolina	7	758	855	848	517	368	198	63	30	28	98	377	598	4,738
North Dakota	7	86	65	67	41	35	24	17	7	8	53	92	139	634
Ohio	7	1,746	1,437	1,290	950	918	818	323	113	129	684	1,935	2,258	12,601
Oklahoma	7	155	143	115	100	68	41	14	2	5	15	64	94	816
Oregon	7	148	102	99	98	103	75	40	15	22	95	139	138	1,074
Pennsylvania	7	3,339	3,105	2,168	1,647	1,434	1,172	442	153	223	1,183	3,093	3,580	21,539
Rhode Island	7	48	44	34	30	19	15	10	4	3	10	39	54	310
South Carolina	5	64	72	109	113	42	42	9	1	3	9	33	46	543
South Dakota	7	105	72	73	50	45	24	12	7	9	22	78	87	584
Tennessee	7	254	306	206	207	106	71	28	19	23	34	149	158	1,561
Texas	7	235	396	326	325	245	153	32	16	5	12	30	172	1,947
Utah	5	660	488	375	339	316	268	122	50	67	282	668	621	4,256
Vermont	7	224	181	122	103	90	94	45	14	26	108	209	223	1,439
Virginia	7	953	832	832	716	558	325	121	43	62	221	582	745	5,990
Washington	7	414	420	417	352	337	263	118	51	72	278	518	532	3,772
West Virginia	7	223	186	227	170	116	84	31	10	20	106	251	312	1,736
Wisconsin	7	1,175	913	913	838	583	622	324	95	88	425	1,038	1,424	8,438
Wyoming	7	53	43	41	32	37	15	9	3	9	49	97	63	451

Chicken pox—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	169	157	268	185	219	79	16	14	7	14	91	83	1,302
Arizona	73	32	59	39	15	57	3	3	1	15	50	93	440
Arkansas	307	135	222	104	63	30	28	22	8	28	73	140	1,160
California	1,463	2,140	2,511	2,346	2,828	1,305	417	148	268	802	1,052	1,362	16,642
Colorado	195	260	434	581	269	223	82	40	41	182	539	549	3,395
Connecticut	567	288	358	229	321	316	84	92	38	241	641	716	3,891
Delaware	30	15	14	14	8	10	6	2	1	58	57	51	266
District of Columbia	164	139	162	132	103	46	10	9	4	25	58	95	947
Florida	67	98	100	72	68	16	1	1	4	5	40	103	575
Georgia	121	53	98	100	80	33	9	8	4	12	60	132	710
Idaho	44	59	18	30	16	7	17	11	31	63	192	180	668
Illinois	1,465	1,042	1,279	1,168	1,437	1,233	393	119	214	1,071	2,144	2,290	13,855
Indiana	331	406	470	225	363	223	35	19	23	124	594	548	3,301
Iowa	167	142	165	107	217	108	54	15	16	139	508	356	1,994
Kansas	529	620	592	441	300	148	43	17	44	225	545	750	4,254
Kentucky	100	59	50	66	53	33	12	4	10	90	196	122	795
Louisiana	65	95	79	53	34	14	1	------	------	7	45	66	459
Maine	221	137	113	99	122	141	33	9	20	133	430	316	1,774
Maryland	625	406	379	264	314	234	46	24	23	126	349	420	3,210
Massachusetts	1,696	683	743	768	918	958	412	132	127	500	1,306	1,425	9,668
Michigan	1,020	764	1,006	765	1,138	1,004	406	127	115	776	1,854	1,858	10,833
Minnesota	1,011	577	583	378	436	369	127	35	81	404	1,181	1,642	6,824
Mississippi	884	917	1,097	929	588	262	280	226	147	248	584	973	7,135
Missouri	359	314	426	279	243	183	57	18	38	169	462	396	2,944
Montana	97	54	94	108	101	31	22	10	25	102	108	70	822
Nebraska	204	161	116	86	154	76	30	14	19	118	177	187	1,342
Nevada	3	2	16	29	61	24	17	6	1	1	3	6	169
New Hampshire	18	28	10	9	12	5	------	9	4	25	35	43	198
New Jersey	1,314	1,011	1,228	1,085	1,296	1,129	216	70	54	451	983	1,400	10,236
New Mexico	85	69	101	87	60	39	4	3	4	3	41	84	580
New York	3,069	2,095	2,909	2,491	2,961	2,492	778	233	200	924	2,162	2,895	23,209
North Carolina	550	768	872	579	490	202	55	28	74	156	478	745	4,997
North Dakota	77	28	13	61	66	71	48	25	21	94	218	152	874
Ohio	1,457	1,151	1,313	1,126	1,286	1,155	357	117	188	1,148	2,870	3,255	15,423
Oklahoma	92	97	74	62	24	52	15	5	2	16	130	86	655
Oregon	129	213	264	209	178	127	35	20	25	72	275	226	1,773
Pennsylvania	2,827	2,356	2,338	2,040	2,171	1,630	412	186	200	1,680	3,834	3,972	23,646
Rhode Island	59	25	51	56	53	26	20	8	3	9	64	56	430
South Carolina	204	264	435	422	295	173	94	38	57	51	136	162	2,331
South Dakota	75	69	38	46	21	14	37	7	11	42	117	164	641
Tennessee	249	170	294	120	129	71	12	5	6	24	155	143	1,378
Texas	157	150	231	257	277	159	44	19	22	10	115	473	1,914
Utah	473	383	346	285	381	271	108	52	62	251	440	581	3,633
Vermont	76	133	48	38	74	80	48	37	30	159	303	171	1,197
Virginia	650	585	699	636	498	396	140	66	92	217	496	601	5,076
Washington	466	366	444	527	539	272	111	62	121	488	701	791	4,888
West Virginia	244	143	226	103	105	105	18	21	11	66	346	275	1,663
Wisconsin	1,327	1,221	1,097	865	1,463	1,106	357	124	132	1,013	1,701	1,721	12,127
Wyoming	47	49	54	56	54	22	14	5	4	13	34	39	391

Chicken pox—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	1	1	2	4	------	1	1	------	1	------	------	------	11
Connecticut	1	------	------	------	------	1	------	------	------	1	------	1	4
Delaware	------	------	------	------	------	------	------	------	------	------	1	------	1
Florida	------	------	1	------	------	1	------	------	------	------	1	------	3
Illinois	3	2	2	1	------	------	------	------	------	1	------	3	12
Iowa	1	------	2	1	2	1	1	1	------	------	------	1	10
Kansas	1	------	1	------	------	------	1	------	------	------	1	------	4
Louisiana	2	1	------	------	------	------	------	------	------	------	1	------	4
Maine	1	------	------	------	------	------	------	------	------	------	------	1	2
Maryland	1	------	1	------	------	------	------	------	------	------	------	------	8
Massachusetts	------	------	1	1	1	------	------	------	------	------	1	1	5
Minnesota	------	------	------	------	------	------	------	------	------	------	------	1	1
Missouri	3	3	------	------	------	------	------	------	------	------	------	1	7
Nebraska	------	1	------	------	------	1	------	------	------	------	------	------	2
New Jersey	1	------	1	------	2	------	------	------	------	------	1	------	5

Chicken pox—Deaths registered, 1929—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
New Mexico		1											1
New York	5	6	4		3			1				2	21
North Carolina	1												1
Ohio			2	2			1				2	1	8
Oregon	1												1
Utah				1									1
Virginia	1			1						1			3
Washington		2						1			1		4
West Virginia	1			1	1							1	4
Wisconsin	1		1	1		2						1	6

Chicken pox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	1,505	0.600	1,302	0.496			
Arizona	428,000	7	261	.671	440	1.027	0		
Arkansas	1,847,000	7	946	.524	1,160	.628	0		
California	5,508,000	7	11,851	2.559	16,642	3.022	11	0.002	1,513
Colorado	1,028,000	6	2,140	2.160	3,395	3.302	0		
Connecticut	1,588,000	7	2,924	1.948	3,891	2.450	4	.002	973
Delaware	237,000	7	162	.701	266	1.121	1	.004	266
District of Columbia	483,000	7	1,035	2.230	947	1.960	0		
Florida	1,430,000	7	437	.354	575	.402	3	.002	192
Georgia	2,902,000	7	912	.315	710	.245	0		
Idaho	445,000	7	435	.990	668	1.502	0		
Illinois	7,526,000	7	12,827	1.810	13,855	1.841	12	.002	1,155
Indiana	3,204,000	5	3,384	1.096	3,301	1.030	0		
Iowa	2,463,000	7	1,090	.447	1,994	.809	10	.004	199
Kansas	1,872,000	7	3,897	2.131	4,254	2.273	4	.002	1,063
Kentucky	2,609,000	5	625	.247	795	.305	0		
Louisiana	2,073,000	7	289	.148	459	.221	4	.002	115
Maine	798,000	7	1,220	1.554	1,774	2.224	2	.002	887
Maryland	1,616,000	7	3,779	2.444	3,210	1.986	3	.002	1,070
Massachusetts	4,224,000	7	7,877	1.936	9,668	2.289	5	.001	1,934
Michigan	4,756,000	7	7,207	1.677	10,833	2.278	0		
Minnesota	2,553,000	7	5,209	2.098	6,824	2.673	1	.000	6,824
Mississippi	1,992,000	7	6,037	3.165	7,135	3.582			
Missouri	3,605,000	7	2,482	.705	2,944	.817	7	.002	421
Montana	537,000	7	828	1.527	822	1.530	0		
Nebraska	1,373,000	7	979	.730	1,342	.977	2	.001	671
Nevada	90,000	4	83	.980	169	1.878	0		
New Hampshire	464,000	7	119	.262	198	.427	0		
New Jersey	3,964,000	7	7,296	2.013	10,236	2.582	5	.001	2,047
New Mexico	422,000	7	460	1.161	580	1.373	1	.002	580
New York	12,456,000	7	19,634	1.695	23,209	1.863	21	.002	1,105
North Carolina	3,126,000	7	4,738	1.641	4,997	1.599	1	.000	4,997
North Dakota	680,000	7	634	.952	874	1.286	0		
Ohio	6,575,000	7	12,601	2.022	15,423	2.346	8	.001	1,928
Oklahoma	2,365,000	7	816	.367	655	.277	0		
Oregon	940,000	7	1,074	1.229	1,773	1.886	1	.001	1,773
Pennsylvania	9,573,000	7	21,539	2.338	23,646	2.470	23	.002	1,028
Rhode Island	681,000	7	310	.478	430	.631	0		
South Carolina	1,729,000	5	543	.318	2,331	1.348	0		
South Dakota	687,000	7	584	.877	641	.933	0		
Tennessee	2,589,000	7	1,561	.629	1,378	.532	0		
Texas	5,737,000	7	1,947	.368	1,914	.334	0		
Utah	499,000	5	4,256	8.905	3,633	7.285	1	.002	3,633
Vermont	359,000	7	1,439	4.042	1,197	3.338	0		
Virginia	2,411,000	7	5,990	2.529	5,076	2.105	3	.001	1,692
Washington	1,547,000	7	3,772	2.572	4,888	3.160	4	.003	1,222
West Virginia	1,709,000	7	1,736	1.081	1,663	.973	4	.002	416
Wisconsin	2,908,000	7	8,438	3.022	12,127	4.170	6	.002	2,021
Wyoming	222,000	7	451	2.141	391	1.758	0		

Cholera

No case of cholera, or death from this disease, was reported in the United States during 1929.

Dengue—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		1		3	1	1	1	2	4	5	2	1	21
California							2	1					3
Florida		1	1							3			5
Georgia		1		28	8	3	2	8	9	3			62
Louisiana						1	1						2
Mississippi		1		5	7	28	26	73	57	24	35	1	257
South Carolina	4	2	5	5	6	25	3	13	11	9	9	5	97
Texas			5			2		1		3	11	16	38

Dengue—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Louisiana					1		1						2

Diphtheria—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	118	71	55	35	40	32	44	97	240	322	262	155	1,471
Arizona	7	14	20	14	14	9	13	5	4	5	14	19	20	151
Arkansas	7	54	28	20	14	11	11	8	13	39	90	96	67	451
California	7	700	640	626	504	500	511	400	387	491	525	742	787	6,813
Colorado	6	164	131	118	128	116	98	84	100	141	184	145	144	1,553
Connecticut	7	246	191	195	138	103	122	80	80	78	142	173	196	1,744
Delaware	7	21	10	12	7	10	6	4	5	8	11	19	13	126
District of Columbia	7	102	84	53	45	65	31	26	23	46	75	114	76	740
Florida	7	71	58	56	36	37	22	33	50	76	83	127	81	730
Georgia	7	68	59	61	42	33	31	30	63	112	280	167	119	1,065
Idaho	7	15	12	8	13	10	7	9	12	23	12	32	20	173
Illinois	7	761	706	643	509	464	475	367	298	323	587	787	844	6,764
Indiana	7	349	174	132	138	84	98	89	97	125	422	406	237	2,351
Iowa	7	139	89	75	53	70	48	47	46	69	114	132	133	1,015
Kansas	7	164	162	113	69	54	37	50	47	133	212	156	142	1,339
Kentucky	5	94	72	50	42	31	19	13	31	45	101	128	106	732
Louisiana	7	110	89	81	53	54	44	37	56	78	132	166	146	1,046
Maine	7	46	23	26	13	19	20	13	31	17	21	30	41	300
Maryland	7	230	166	154	137	115	110	80	88	119	173	206	220	1,798
Massachusetts	7	578	497	429	394	351	388	264	216	291	432	542	590	4,972
Michigan	7	496	485	441	406	360	369	315	260	334	504	565	496	5,031
Minnesota	7	295	248	218	199	247	188	170	195	325	443	436	318	3,282
Mississippi	7	99	75	71	51	47	34	48	105	161	238	250	159	1,338
Missouri	7	355	325	290	243	193	149	114	113	155	368	389	332	3,026
Montana	7	29	39	45	36	21	15	11	21	29	18	21	30	315
Nebraska	7	52	59	52	37	32	26	20	22	40	98	110	61	609
Nevada	4	2	1	3	-----	1	1	2	2	1	3	4	6	26
New Hampshire	7	24	15	14	11	12	4	11	4	13	22	33	15	178
New Jersey	7	603	436	480	437	397	349	293	239	256	454	568	611	5,123
New Mexico	7	25	29	40	23	20	15	26	24	31	37	29	32	331
New York	7	1,684	1,523	1,438	1,428	1,542	1,444	959	660	677	981	1,202	1,520	15,058
North Carolina	7	206	155	130	99	78	73	112	276	564	957	708	379	3,737
North Dakota	7	28	28	24	29	17	10	10	19	14	41	26	37	283
Ohio	7	789	692	621	431	376	335	291	323	374	779	986	900	6,897
Oklahoma	7	107	60	88	53	34	24	22	34	66	179	200	157	1,024
Oregon	7	111	63	79	59	60	54	49	38	43	72	84	117	829
Pennsylvania	7	1,123	1,009	998	957	846	714	633	531	663	980	1,187	1,192	10,833
Rhode Island	7	79	69	53	49	41	38	31	26	31	71	91	96	675
South Carolina	6	167	120	79	101	93	75	69	150	313	485	409	247	2,308
South Dakota	7	37	31	32	22	19	13	17	18	23	37	25	34	308
Tennessee	7	84	63	45	42	26	14	21	54	145	289	156	118	1,057
Texas	7	252	184	161	113	89	59	64	65	92	164	271	315	1,829
Utah	5	83	66	47	43	61	47	36	33	42	63	64	57	642
Vermont	7	19	18	8	11	10	7	11	9	11	22	22	17	165
Virginia	7	261	168	153	103	89	63	92	193	410	698	603	366	3,199
Washington	7	122	102	78	95	87	64	65	68	84	109	133	92	1,099
West Virginia	7	132	107	106	66	57	43	50	65	88	212	236	129	1,291
Wisconsin	7	227	236	179	179	140	144	150	124	160	218	258	265	2,280
Wyoming	7	12	7	3	6	6	4	4	3	5	6	6	7	69

Diphtheria—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	179	119	77	49	34	58	49	149	240	300	332	214	1,800
Arizona	34	19	14	13	9	16	6	1	14	69	94	51	340
Arkansas	59	45	30	13	12	18	11	15	27	110	76	57	473
California	346	286	201	203	268	210	211	141	133	304	354	365	3,022
Colorado	16	65	34	34	30	26	20	25	33	31	34	51	399
Connecticut	144	106	90	94	84	93	56	52	58	99	91	107	1,074
Delaware	15	2	12	12	8	12	7	4	2	17	16	16	123
District of Columbia	52	45	56	36	36	37	19	37	48	52	62	47	527
Florida	33	62	34	40	29	23	28	59	68	65	84	55	580
Georgia	51	18	37	28	32	27	22	93	102	141	114	92	757
Idaho	19	11	4	2	6	1	4	8	8	11	4	4	82
Illinois	609	536	620	659	810	696	590	391	475	823	966	980	8,155
Indiana	162	110	142	50	50	58	44	63	85	133	211	123	1,231
Iowa	47	42	42	27	28	13	18	17	20	53	42	48	397
Kansas	74	63	55	40	21	32	31	48	88	181	170	116	919
Kentucky	41	39	17	31	19	18	21	21	75	139	118	78	617
Louisiana	75	84	86	77	71	43	59	85	113	178	202	210	1,283
Maine	18	5	20	22	10	1	8	6	10	10	32	14	156
Maryland	128	96	85	97	63	87	42	56	54	109	129	112	1,058
Massachusetts	490	331	344	360	315	270	239	179	222	432	556	517	4,255
Michigan	432	319	418	348	398	404	356	230	270	463	492	488	4,618
Minnesota	113	103	113	88	63	72	49	47	67	146	139	124	1,124
Mississippi	83	52	38	35	25	42	52	154	261	525	324	193	1,784
Missouri	246	215	318	149	185	211	100	68	97	242	382	207	2,420
Montana	8	11	24	21	5	8	17	7	7	12	8	14	142
Nebraska	91	80	73	56	61	29	14	12	47	130	90	88	771
Nevada	------	1	------	------	------	2	------	1	2	------	------	------	6
New Hampshire	6	5	7	12	4	10	3	7	9	8	23	16	110
New Jersey	596	449	464	467	563	353	284	236	267	468	655	559	5,361
New Mexico	33	41	15	23	24	18	11	14	25	33	56	79	372
New York	1,193	988	1,282	1,430	1,401	1,048	672	452	331	551	721	747	10,816
North Carolina	186	134	114	89	78	68	106	343	829	1,192	757	441	4,337
North Dakota	30	28	33	30	52	53	20	17	30	29	27	28	377
Ohio	313	265	306	252	205	185	155	146	174	407	360	362	3,130
Oklahoma	146	79	57	41	17	40	29	69	162	306	397	190	1,533
Oregon	71	49	50	24	17	34	22	23	15	42	64	32	443
Pennsylvania	861	570	693	629	636	526	388	292	464	819	869	675	7,422
Rhode Island	63	54	51	50	49	34	26	17	32	53	71	36	536
South Carolina	303	130	126	85	130	105	70	232	386	525	464	337	2,893
South Dakota	7	12	25	20	------	6	19	6	16	21	19	14	165
Tennessee	103	52	71	26	23	32	21	97	202	280	322	109	1,338
Texas	204	199	193	129	111	111	79	173	142	326	612	627	2,906
Utah	20	16	17	32	12	19	8	7	19	20	15	26	211
Vermont	12	17	11	10	2	------	3	5	8	10	17	11	106
Virginia	175	113	106	80	56	36	75	206	363	605	461	349	2,625
Washington	54	50	45	33	33	44	31	25	55	91	68	65	594
West Virginia	77	63	51	41	33	34	24	53	80	135	214	73	878
Wisconsin	70	96	75	58	120	72	69	96	72	106	123	68	1,025
Wyoming	6	6	8	5	8	2	3	3	1	3	9	20	74

Diphtheria—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	4	------	2	3	------	1	------	------	3	4	8	6	31
Arkansas	14	10	9	4	6	6	3	9	14	30	28	15	148
California	18	13	7	14	13	16	7	12	11	18	29	27	185
Colorado	7	7	3	2	1	6	1	3	6	2	3	1	42
Connecticut	5	5	4	5	6	5	4	2	6	10	6	4	62
Delaware	1	------	------	2	2	------	1	------	1	2	4	1	14
District of Columbia	7	4	4	------	1	3	3	1	1	3	2	5	34
Florida	8	6	3	3	3	1	1	8	10	6	6	12	67
Georgia	20	6	5	6	6	6	7	15	26	32	19	26	174
Idaho	2	1	------	------	1	2	2	3	------	------	------	1	12
Illinois	48	52	67	64	77	65	63	40	30	74	84	92	756
Indiana	17	14	11	15	9	4	6	9	12	20	23	18	158
Iowa	------	------	1	4	3	2	5	2	4	4	3	6	34
Kansas	4	4	7	7	2	2	1	1	6	11	17	6	68
Kentucky	30	23	14	3	3	3	4	13	25	51	56	89	314
Louisiana	7	16	4	5	8	4	7	12	6	24	21	24	138
Maine	3	------	2	2	1	1	1	------	2	1	------	1	14
Maryland	15	9	5	4	5	4	2	7	2	6	8	5	72
Massachusetts	26	26	14	30	17	7	10	11	9	29	41	36	256
Michigan	47	30	49	39	44	49	38	27	32	52	35	57	499
Minnesota	5	5	6	5	6	2	6	4	4	3	9	10	65
Mississippi	14	8	3	4	1	3	2	8	13	43	38	25	162
Missouri	23	18	19	10	17	6	3	5	9	28	26	28	192
Montana	------	1	1	------	------	------	2	------	5	1	1	1	12
Nebraska	6	6	3	5	1	6	1	------	2	7	7	4	48
Nevada	------	------	------	------	------	1	------	------	------	------	------	------	1
New Hampshire	------	1	------	2	1	5	------	1	2	2	4	5	23
New Jersey	67	39	33	33	35	32	27	18	22	33	49	54	442
New Mexico	6	2	3	4	2	------	------	------	1	2	5	9	34
New York	83	64	78	71	71	58	32	39	14	41	52	53	656
North Carolina	42	23	12	10	4	9	8	11	38	59	51	78	345
North Dakota	4	3	2	7	3	3	1	------	6	4	1	2	36
Ohio	25	27	22	14	18	12	6	8	19	32	16	25	224
Oklahoma	49	23	17	8	9	6	5	12	21	53	56	31	290
Oregon	9	4	3	------	4	2	4	------	------	6	5	3	40
Pennsylvania	87	54	77	55	49	47	37	28	49	62	68	72	685
Rhode Island	5	4	8	3	4	1	3	2	3	1	4	7	45
South Carolina	10	7	10	3	7	5	3	16	16	26	20	24	147
South Dakota	------	1	------	2	2	------	------	------	1	------	2	4	12
Tennessee	22	11	10	5	6	5	4	16	20	51	39	28	217
Texas	55	32	21	22	10	6	13	24	40	70	80	78	451
Utah	2	------	1	2	------	1	------	------	3	1	------	1	11
Vermont	1	3	------	1	------	------	1	1	------	1	2	------	10
Virginia	20	12	15	6	3	5	7	7	24	43	31	35	207
Washington	3	4	4	3	------	3	2	2	2	4	5	9	41
West Virginia	10	7	2	5	3	2	3	3	8	30	31	22	126
Wisconsin	7	7	5	2	11	6	4	5	5	9	8	11	80
Wyoming	1	2	1	1	3	2	------	------	------	------	------	1	11

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	1,471	0.587	1,800	0.686	246	0.094	7
Arizona	428,000	7	151	.388	340	.794	31	.072	11
Arkansas	1,847,000	7	451	.250	473	.256	148	.080	3
California	5,508,000	7	6,813	1.471	3,022	.549	185	.034	16
Colorado	1,028,000	6	1,553	1.567	399	.388	42	.041	9
Connecticut	1,588,000	7	1,744	1.162	1,074	.676	62	.039	17
Delaware	237,000	7	126	.545	123	.518	14	.059	9
District of Columbia	483,000	7	740	1.595	527	1.090	34	.070	15
Florida	1,430,000	7	730	.591	580	.405	67	.047	9
Georgia	2,902,000	7	1,065	.367	757	.261	174	.060	4
Idaho	445,000	7	173	.394	82	.184	12	.027	7
Illinois	7,526,000	7	6,764	.954	8,155	1.084	756	.100	11
Indiana	3,204,000	7	2,351	.761	1,231	.384	158	.049	8
Iowa	2,463,000	7	1,015	.416	397	.161	34	.014	12
Kansas	1,872,000	7	1,339	.732	919	.491	68	.036	14
Kentucky	2,609,000	5	732	.290	617	.236	314	.120	2
Louisiana	2,073,000	7	1,046	.534	1,283	.619	138	.067	9
Maine	798,000	7	300	.382	156	.196	14	.018	11
Maryland	1,616,000	7	1,798	1.163	1,058	.655	72	.044	15
Massachusetts	4,224,000	7	4,972	1.222	4,255	1.007	256	.061	17
Michigan	4,756,000	7	5,031	1.170	4,618	.971	499	.105	9
Minnesota	2,553,000	7	3,282	1.322	1,124	.440	65	.025	17
Mississippi	1,992,000	7	1,338	.702	1,784	.895	162	.081	11
Missouri	3,605,000	7	3,026	.860	2,420	.671	192	.053	13
Montana	537,000	7	315	.581	142	.264	12	.022	12
Nebraska	1,373,000	7	609	.454	771	.562	48	.035	16
Nevada	90,000	4	26	.307	6	.067	1	.011	6
New Hampshire	464,000	7	178	.391	110	.237	23	.050	5
New Jersey	3,964,000	7	5,123	1.414	5,361	1.352	442	.111	12
New Mexico	422,000	7	331	.835	372	.881	34	.080	11
New York	12,456,000	7	15,058	1.300	10,816	.868	656	.053	16
North Carolina	3,126,000	7	3,737	1.294	4,337	1.388	345	.110	13
North Dakota	680,000	7	283	.425	377	.554	36	.053	10
Ohio	6,575,000	7	6,897	1.107	3,130	.476	224	.034	14
Oklahoma	2,365,000	7	1,024	.461	1,533	.648	290	.123	5
Oregon	940,000	7	829	.948	443	.471	40	.042	11
Pennsylvania	9,573,000	7	10,833	1.176	7,422	.775	685	.072	11
Rhode Island	681,000	7	675	1.040	536	.787	45	.066	12
South Carolina	1,729,000	6	2,308	1.350	2,893	1.673	147	.085	20
South Dakota	687,000	7	308	.463	165	.240	12	.017	14
Tennessee	2,589,000	7	1,057	.426	1,338	.517	217	.084	6
Texas	5,737,000	7	1,829	.346	2,906	.507	451	.079	6
Utah	499,000	5	642	1.343	211	.423	11	.022	19
Vermont	359,000	7	165	.463	106	.296	10	.028	11
Virginia	2,411,000	7	3,199	1.351	2,625	1.089	207	.086	13
Washington	1,547,000	7	1,099	.749	594	.384	41	.026	14
West Virginia	1,709,000	7	1,291	.804	878	.514	126	.074	7
Wisconsin	2,908,000	7	2,280	.817	1,025	.352	80	.027	13
Wyoming	222,000	7	69	.328	74	.333	11	.049	7

Gonorrhea—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	433	464	426	456	442	547	434	601	496	475	424	450	5,648
Arizona	8	7	7	7	14	8	11	11	19	27	21	21	161
Arkansas	106	95	179	130	120	145	183	182	144	126	114	92	1,616
California	862	630	647	654	584	658	732	579	746	801	654	607	8,154
Colorado	56	50	52	61	56	73	79	63	49	58	68	64	729
Connecticut	135	120	154	134	149	119	134	124	119	144	133	178	1,643
Delaware	25	18	18	20	22	19	25	21	28	16	20	27	259
District of Columbia	26	21	27	35	27	29	36	45	37	45	42	29	399
Florida	224	201	101	152	144	124	110	162	126	181	156	136	1,817
Georgia	151	209	265	681	316	291	278	350	271	333	286	184	3,615
Idaho	11	9	14	9	6	7	15	13	3	10	7	2	106
Illinois	1,498	1,225	1,510	1,772	1,713	1,373	1,519	1,418	1,852	1,746	1,530	1,308	18,464
Indiana	170	130	144	120	136	148	147	138	185	154	134	158	1,764
Iowa	78	85	101	85	97	61	164	41	30	33	29	29	833
Kansas	117	106	118	69	101	69	106	101	126	66	43	109	1,131
Kentucky	298	335	431	290	329	336	367	308	394	317	326	256	3,987
Louisiana	93	91	118	156	70	164	109	74	90	87	72	79	1,203
Maine	30	29	38	73	41	43	76	89	75	79	174	85	832
Maryland	111	93	103	128	123	141	143	170	145	140	130	126	1,553
Massachusetts	396	271	391	274	390	271	271	518	372	436	335	400	4,325
Michigan	927	385	442	979	1,184	766	948	1,217	888	950	806	634	10,126
Minnesota	398	281	373	275	397	426	361	389	278	264	421	318	4,181
Mississippi	1,978	1,960	1,971	2,059	2,259	2,237	2,424	2,276	2,458	2,284	2,219	2,231	26,356
Missouri	215	165	181	169	154	171	325	179	191	176	168	158	2,252
Nebraska	176	134	184	143	216	149	138	221	165	204	124	153	2,007
New Hampshire	5	8	30	15	10	23	17	23	21	7	10	11	180
New Jersey	417	257	292	334	334	324	450	346	484	434	333	291	4,296
New York	1,043	672	944	1,238	1,338	1,328	1,089	1,158	1,103	1,372	1,385	1,513	14,183
North Dakota	126	101	113	60	89	103	107	175	137	170	131	92	1,404
Ohio	330	290	352	326	304	414	416	484	383	424	370	332	4,425
Oklahoma	44	37	42	41	39	58	107	90	77	------	------	------	[1] 535
Oregon	152	95	130	62	151	107	101	130	130	90	132	91	1,371
Pennsylvania	216	188	225	196	222	204	210	212	202	184	205	184	2,448
Rhode Island	41	35	53	35	39	35	101	72	45	27	41	42	566
South Carolina	718	633	908	858	970	1,076	------	------	------	------	968	617	[2] 6,748
South Dakota	54	26	23	27	17	19	31	46	53	18	19	50	383
Tennessee	198	184	163	331	398	258	385	251	245	307	291	223	3,234
Texas	139	140	163	161	162	147	211	234	147	170	104	77	1,855
Vermont	28	28	15	24	------	------	------	------	------	------	------	------	[3] 95
Virginia	65	64	65	65	66	65	45	45	45	46	45	45	661
Washington	289	227	277	266	284	298	289	310	313	332	211	225	3,321
West Virginia	313	300	400	386	404	367	450	396	385	377	376	386	4,540
Wisconsin	171	107	162	121	174	198	181	275	234	204	152	125	2,104

[1] For 9 months only.
[2] For 8 months only.
[3] For 4 months only.

NOTE.—Montana, New Mexico, North Carolina, Utah, and Wyoming did not report venereal diseases in 1929; the Nevada report showed no cases.

Gonorrhea—Cases reported and indicated morbidity rates, 1929

State	Population estimated, July 1, 1929	Total cases reported, 1929	Cases per 1,000 inhabitants	State	Population estimated, July 1, 1929	Total cases reported, 1929	Cases per 1,000 inhabitants
Alabama	2,624,000	5,648	2.153	Michigan	4,756,000	10,126	2.129
Arizona	428,000	161	.376	Minnesota	2,553,000	4,181	1.637
Arkansas	1,847,000	1,616	.875	Mississippi	1,992,000	26,356	13.230
California	5,508,000	8,154	1.480	Missouri	3,605,000	2,252	.625
Colorado	1,028,000	729	.709	Nebraska	1,373,000	2,007	1.462
Connecticut	1,588,000	1,643	1.034	New Hampshire	464,000	180	.388
Delaware	237,000	259	1.092	New Jersey	3,964,000	4,296	1.084
District of Columbia	483,000	399	.826	New York	12,456,000	14,183	1.139
Florida	1,430,000	1,817	1.270	North Dakota	680,000	1,404	2.065
Georgia	2,902,000	3,615	1.246	Ohio	6,575,000	4,425	.673
Idaho	445,000	106	.238	Oregon	940,000	1,371	1.458
Illinois	7,526,000	18,464	2.454	Pennsylvania	9,573,000	2,448	.256
Indiana	3,204,000	1,764	.551	Rhode Island	681,000	566	.831
Iowa	2,463,000	833	.338	South Dakota	687,000	383	.558
Kansas	1,872,000	1,131	.604	Tennessee	2,589,000	3,234	1.249
Kentucky	2,609,000	3,987	1.528	Texas	5,737,000	1,855	.323
Louisiana	2,073,000	1,203	.580	Virginia	2,411,000	661	.274
Maine	798,000	832	1.043	Washington	1,547,000	3,321	2.147
Maryland	1,616,000	1,553	.961	West Virginia	1,709,000	4,540	2.656
Massachusetts	4,224,000	4,325	1.024	Wisconsin	2,908,000	2,104	.723

Influenza—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	62,612	4,851	817	196	92	71	15	28	18	73	274	411	69,458
Arizona	493	27	9	29	------	4	------	------	------	13	31	69	675
Arkansas	15,677	2,869	648	76	113	40	9	15	12	137	130	459	20,185
California	3,360	749	468	256	164	87	41	34	51	137	202	247	5,796
Connecticut	9,741	6,511	5,159	50	40	13	6	8	4	45	13	25	21,615
Delaware	153	15	13	3	2	2	------	4	5	3	3	5	208
District of Columbia	1,743	114	18	4	6	2	1	3	3	4	8	8	1,904
Florida	3,457	181	32	9	7	12	32	1	1	9	8	20	3,769
Georgia	24,729	2,250	590	134	79	67	27	67	87	196	341	466	29,033
Idaho	87	6	32	14	23	7	4	5	1	------	3	11	193
Illinois	4,693	1,091	877	316	209	68	77	35	44	59	96	118	7,683
Indiana	2,629	620	147	61	21	29	2	29	23	19	28	129	3,737
Kansas	3,884	203	128	52	5	4	1	2	7	2	7	17	4,312
Kentucky	8,735	326	45	10	13	------	------	------	3	3	5	21	9,161
Louisiana	18,667	1,147	292	130	74	52	32	26	51	55	114	264	20,904
Maine	5,216	1,219	79	13	20	10	3	4	------	3	27	24	6,618
Maryland	19,617	3,424	576	88	68	40	12	10	13	51	71	158	24,128
Massachusetts	7,995	1,575	386	78	32	7	10	5	4	16	25	33	10,166
Michigan	14,596	235	76	31	27	9	6	2	3	14	13	13	15,025
Mississippi	63,217	11,050	4,377	1,874	831	377	389	583	597	2,011	3,281	4,408	92,995
Missouri	27,154	982	357	29	47	9	5	3	20	40	54	88	28,788
Montana	1,423	17	40	18	13	28	11	19	13	7	11	27	1,627
Nebraska	1,771	89	24	15	4	------	2	------	------	6	19	15	1,945
Nevada	18	79	11	------	1	------	1	1	------	7	2	------	120
New Hampshire	1,014	406	79	15	------	2	------	------	3	13	40	3	1,575
New Jersey	6,428	327	130	34	19	6	4	15	6	16	25	83	7,093
New Mexico	2,805	17	26	46	3	1	------	1	------	1	4	7	2,911
North Dakota	2,992	192	14	1	------	------	------	6	2	3	4	2	3,216
Ohio	10,311	784	298	135	71	40	25	27	38	68	75	145	12,017
Oklahoma	22,486	2,274	857	274	97	70	56	57	84	147	378	530	27,310
Oregon	1,755	365	452	210	63	37	10	13	20	56	121	114	3,216
Rhode Island	2,266	177	32	4	------	------	1	------	1	34	10	------	2,525
South Carolina	22,106	5,564	3,877	1,627	1,068	810	326	621	972	1,716	3,127	3,385	45,199
Tennessee	48,569	6,150	1,243	214	137	46	15	60	59	115	361	480	57,449
Texas	16,674	6,324	974	360	168	78	38	33	62	80	238	277	25,306
Utah	483	136	139	79	71	20	17	21	49	66	67	140	1,288
Virginia	53,380	7,842	2,575	891	529	309	275	301	518	723	1,037	1,695	70,075
Washington	639	266	197	116	59	44	16	16	15	38	37	89	1,532
West Virginia	26,401	1,743	248	60	33	43	11	19	36	53	97	84	28,828
Wisconsin	10,725	857	205	77	121	31	43	48	127	95	66	120	12,515
Wyoming	739	35	9	14	10	5	1	1	3	4	------	7	828

Influenza—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	119	64	26	14	12	6	4	1	3	2	5	5	261
Arkansas	949	357	211	86	52	33	11	18	15	20	44	101	1,897
California	354	165	155	88	52	28	20	16	22	36	56	110	1,102
Colorado	167	120	68	42	28	17	9	15	11	14	29	30	550
Connecticut	283	174	59	32	13	6	4	3	8	18	16	23	639
Delaware	35	15	13	3	2	2	------	4	------	2	3	5	84
District of Columbia	62	18	5	2	3	1	------	------	1	4	1	2	99
Florida	448	172	76	32	30	16	8	7	13	20	32	49	903
Georgia	1,368	403	210	103	61	55	31	14	24	53	59	121	2,502
Idaho	47	21	37	24	8	1	4	4	2	2	2	7	159
Illinois	1,308	409	307	112	96	39	26	28	33	62	72	114	2,606
Indiana	966	335	181	96	61	37	31	25	30	52	49	111	1,974
Iowa	644	189	119	56	59	37	20	11	17	20	28	70	1,270
Kansas	345	170	133	70	46	32	19	18	15	17	27	69	961
Kentucky	1,905	518	243	117	57	39	20	16	25	39	59	89	3,127
Louisiana	858	275	151	55	25	14	16	15	20	34	64	126	1,653
Maine	215	133	33	31	29	13	3	6	6	18	15	29	531
Maryland	395	124	60	22	22	8	3	1	7	12	14	20	688
Massachusetts	537	320	130	59	40	10	8	6	3	14	27	31	1,185
Michigan	927	270	154	91	85	39	26	20	24	46	37	55	1,774
Minnesota	536	128	90	43	41	15	10	12	14	16	32	74	1,011
Mississippi	1,562	267	194	75	47	30	19	12	15	23	47	96	2,387
Missouri	948	359	273	112	80	34	21	15	27	47	52	116	2,084
Montana	79	39	18	16	14	4	4	5	5	7	13	7	211
Nebraska	264	119	71	38	34	27	7	7	14	17	17	27	642
Nevada	4	3	1	3	------	------	------	1	1	3	1	4	21
New Hampshire	110	115	33	16	13	7	4	2	6	11	7	13	337
New Jersey	547	179	69	43	33	5	8	5	6	16	33	48	992
New Mexico	8	13	21	25	14	5	2	------	4	1	10	82	185
New York	1,734	666	288	167	91	31	25	26	27	87	71	141	3,354
North Carolina	937	634	290	143	93	64	25	19	21	33	63	123	2,445
North Dakota	114	23	6	3	6	2	1	1	------	2	1	------	159
Ohio	2,348	495	313	142	132	68	49	51	67	95	124	144	4,028
Oklahoma	937	354	196	95	52	25	27	12	10	25	23	59	1,815
Oregon	149	41	39	25	34	10	4	3	2	13	19	23	362
Pennsylvania	3,032	741	470	230	177	81	56	44	79	144	159	227	5,440
Rhode Island	152	107	38	11	8	5	1	2	1	2	2	7	336
South Carolina	605	247	156	79	47	27	22	14	17	25	43	108	1,390
South Dakota	149	67	27	26	23	9	6	7	5	7	8	22	356
Tennessee	1,574	423	274	102	56	20	25	18	14	43	81	122	2,752
Texas	1,319	414	256	102	58	22	11	15	13	34	59	129	2,432
Utah	44	10	12	18	13	6	5	------	8	11	10	16	153
Vermont	139	76	41	14	14	10	------	2	4	4	7	11	322
Virginia	1,414	429	216	107	51	22	13	15	21	31	37	77	2,433
Washington	229	81	88	39	31	18	13	5	14	18	26	29	591
West Virginia	914	230	148	55	48	20	15	18	16	19	31	45	1,559
Wisconsin	675	172	91	66	52	24	18	15	16	26	25	49	1,229
Wyoming	19	15	23	14	10	5	1	1	2	3	4	6	103

Influenza—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	69,458	26.475	3,153	1.202	22
Arizona	428,000	675	1.576	261	.609	3
Arkansas	1,847,000	20,185	10.931	1,897	1.027	11
California	5,508,000	5,796	1.052	1,102	.200	5
Colorado	1,028,000	----------	----------	550	.535	----------
Connecticut	1,588,000	21,615	13.609	639	.402	34
Delaware	237,000	208	.877	84	.354	2
District of Columbia	483,000	1,904	3.940	99	.205	19
Florida	1,430,000	3,769	2.635	903	.631	4
Georgia	2,902,000	29,033	10.005	2,502	.862	12
Idaho	445,000	193	.434	159	.357	1
Illinois	7,526,000	7,683	1.021	2,606	.346	3
Indiana	3,204,000	3,737	1.166	1,974	.616	2
Iowa	2,463,000	----------	----------	1,270	.516	----------
Kansas	1,872,000	4,312	2.304	961	.513	4
Kentucky	2,609,000	9,161	3.512	3,127	1.199	3
Louisiana	2,073,000	20,904	10.085	1,653	.797	13
Maine	798,000	6,618	8.296	531	.666	12
Maryland	1,616,000	24,128	14.929	688	.426	35
Massachusetts	4,224,000	10,166	2.407	1,185	.280	9
Michigan	4,756,000	15,025	3.159	1,774	.373	8
Minnesota	2,553,000	----------	----------	1,011	.396	----------
Mississippi	1,992,000	92,995	46.682	2,387	1.198	39
Missouri	3,605,000	28,788	7.985	2,084	.578	14
Montana	537,000	1,627	3.028	211	.393	8
Nebraska	1,373,000	1,945	1.417	642	.468	3
Nevada	90,000	120	1.333	21	.233	6
New Hampshire	464,000	1,575	3.397	337	.727	5
New Jersey	3,964,000	7,093	1.789	992	.250	7
New Mexico	422,000	2,911	6.893	185	.438	16
New York	12,456,000	----------	----------	3,354	.269	----------
North Carolina	3,126,000	----------	----------	2,445	.782	----------
North Dakota	680,000	3,216	4.730	159	.234	20
Ohio	6,575,000	12,017	1.828	4,028	.613	3
Oklahoma	2,365,000	27,310	11.547	1,815	.767	15
Oregon	940,000	3,216	3.420	362	.385	9
Pennsylvania	9,573,000	----------	----------	5,440	.568	----------
Rhode Island	681,000	2,525	3.707	336	.493	8
South Carolina	1,729,000	45,199	26.142	1,390	.804	33
South Dakota	687,000	----------	----------	356	.518	----------
Tennessee	2,589,000	57,449	22.190	2,752	1.063	21
Texas	5,737,000	25,306	4.411	2,432	.424	10
Utah	499,000	1,288	2.583	153	.307	8
Vermont	359,000	----------	----------	322	.898	----------
Virginia	2,411,000	70,075	29.060	2,433	1.009	29
Washington	1,547,000	1,532	.990	591	.382	3
West Virginia	1,709,000	28,828	16.867	1,559	.912	18
Wisconsin	2,908,000	12,515	4.303	1,229	.423	10
Wyoming	222,000	828	3.723	103	.463	8

Lethargic encephalitis—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	6	5	3	5	6	1		3	1	3	1	37
Arizona		1				8	2	2					13
California	11	13	13	4	11	9	12	3	9	4	8	5	102
District of Columbia	1			1			1	2		1		1	7
Georgia	1	1		1			1						4
Illinois	8	7	14	6	15	1	5	12	3	2	5	2	80
Kansas		3	2		2	1		3		3	1	1	16
Louisiana	2	5	2	2	7	5	2	2	3	3	6	7	46
Maine		3			2		1			2	1		9
Massachusetts	9	8	3	3	7	2	2	3	4	5	3	5	54
Michigan	9	13	5		5	4	2	5	5	2	5	9	64
Montana	1	5	1				1	1	1	1	2	1	14
Nevada		1		1									2
New Mexico	1		1					1					3
New York	24	23	23	24	19	20	21	19	12	17	7	28	237
North Dakota	6	3	5	2	2		1	1	2		4	2	28
Tennessee	2	3	3	1	6		2	5	1	1	2		26
Utah	1	1		2	1	1				1		1	8
Washington	2		3	8	7	2	2	1	6	4	3	3	41
Wyoming	1		1		1	1		1					5

Lethargic encephalitis—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	1			1				2					4
Arkansas	51	10	15	5	6	3	2	2	2	2	2	4	104
California	12	5	4	9	6	5	5	5	6	7	7	5	76
Colorado	1	3		1	2	2	1	2		1		2	15
Connecticut	1	4	3		2	1	2	2	3	2	2		22
District of Columbia							2	1		1		1	5
Florida	3	2		1			1			1	2	1	11
Illinois	2	13	8	9	8	6	3	5	3	1	5	6	69
Indiana	5	2	3	4	3	3	2	1	2		3	6	34
Iowa	5	3	5	2	3	1	1		3	5	2	2	32
Kansas	1		1	1	4		2	1		1	1	1	13
Kentucky	1	1	1	1		3	1				4	1	13
Louisiana		1	2		2	1				3		1	10
Maine	1	2	1	1	1	2							8
Maryland	4	3	4		1	4	5	2	5	3	4	1	36
Massachusetts	6	6	4	2	7	2	2	4	3	2	4	2	44
Michigan	6	4	4	6	9	8	2	1	4	4	3	4	55
Minnesota	7	5	6	4	4	8	6	2	3	4	6	1	56
Mississippi		1	1	2	1			3			1		9
Missouri	4	4	8	7	2	4	3	4	1	2	1	3	43
Montana	3	1		1		2	1		1	2			11
Nebraska		3	2			2		1		1		2	11
Nevada		1		1									2
New Hampshire	1	2									1		4
New Jersey	7	5	6	3	6	4	1	4	1	8	4	2	51
New Mexico		1		1			1						3
New York	17	13	14	14	10	23	8	9	6	7	11	10	142
North Carolina	1	4	2	1	1	4	3	1	2	1	1		21
North Dakota	5		2	1	1	1			1	2	3		16
Ohio	10	11	13	14	10	9	1	6	7	2	7	7	97
Oregon	1		5	2	1	3		1		1	1		15
Pennsylvania	12	14	8	10	10	5	8	8	6	6	5	12	104
Rhode Island						2			1	1	1	1	6
South Carolina	2	2	8	3	7	5		2	2	4	5	2	42
South Dakota	1		1	1		1							4
Tennessee	3	1		3	1	1	3	2	1	2			17
Texas	2	5	2	3	2	2	1	1		1		1	20
Utah	1	1		2	1	1				1		1	8
Vermont			1	1									2
Virginia	5	1	3	5	1	2	1	4	1	1	1	3	28
Washington	1	4	4	6	2	2	1	6	1	3	3	1	34
West Virginia	2	3				1	1		1	1	2		11
Wisconsin	1	5	5	4	7	6	7	1	3	3	2	2	46
Wyoming	1		1		1	1		1					5

Lethargic encephalitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	37	0.014			
Arizona	428,000	13	.030	4	0.009	3
Arkansas	1,847,000			104	.056	
California	5,508,000	102	.018	76	.014	1
Colorado	1,028,000			15	.015	
Connecticut	1,588,000			22	.014	
District of Columbia	483,000	7	.014	5	.010	1
Florida	1,430,000			11	.008	
Georgia	2,902,000	4	.001	0		
Illinois	7,526,000	80	.011	69	.009	1
Indiana	3,204,000			34	.011	
Iowa	2,463,000			32	.013	
Kansas	1,872,000	16	.008	13	.007	1
Kentucky	2,609,000			13	.005	
Louisiana	2,073,000	46	.022	10	.005	5
Maine	798,000	9	.011	8	.010	1
Maryland	1,616,000			36	.022	
Massachusetts	4,224,000	54	.013	44	.010	1
Michigan	4,756,000	64	.013	55	.012	1
Minnesota	2,553,000			56	.022	
Mississippi	1,992,000			9	.004	
Missouri	3,605,000			43	.012	
Montana	537,000	14	.026	11	.020	1
Nebraska	1,373,000			11	.008	
Nevada	90,000	2	.022	2	.022	1
New Hampshire	464,000			4	.009	
New Jersey	3,964,000			51	.013	
New Mexico	422,000	3	.007	3	.007	1
New York	12,456,000	237	.019	142	.011	2
No th Carolina	3,126,000			21	.007	
North Dakota	680,000	28	.041	16	.023	2
Ohio	6,575,000			97	.015	
Oregon	940,000			15	.016	
Pennsylvania	9,573,000			104	.011	
Rhode Island	681,000			6	.009	
South Carolina	1,729,000			42	.024	
South Dakota	687,000			4	.006	
Tennessee	2,589,000	26	.010	17	.007	2
Texas	5,737,000			20	.003	
Utah	499,000	8	.016	8	016	1
Vermont	359,000			2	.006	
Virginia	2,411,000			28	.012	
Washington	1,547,000	41	.026	34	.022	1
West Virginia	1,709,000			11	.006	
Wisconsin	2,908,000			46	.016	
Wyoming	222,000	5	.022	5	.022	1

Malaria—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	55	62	84	162	299	841	1,186	2,879	2,316	1,612	787	193	10,476
Arizona										2			2
Arkansas	143	72	93	237	488	711	971	724	525	553	204	95	4,816
California	7	1	2	3	10	15	13	13	11	15	6	4	100
Colorado									1				1
Connecticut					2	1	1	1	1	2			8
Delaware							2	1					3
Florida	14	122	74	15	104	277	143	185	129	104	192	176	1,535
Georgia	125	38	122	171	268	724	969	1,553	1,250	1,023	354	106	6,703
Illinois	8	1	3	4	5	1	21	76	27	24	13	3	186
Kansas				1	1	3	13	20	4	1			43
Louisiana	36	31	43	46	68	148	252	301	239	172	100	59	1,495
Maryland		2		1	1	4	3	4	2	2		5	24
Massachusetts	2			3	4	4	3	4	2		3	2	27
Michigan			1	4	8	6	4	7	10	3	1		44
Minnesota						2	2	1					5
Mississippi	1,547	1,952	3,426	5,680	8,254	11,203	14,754	16,788	12,564	8,239	4,019	2,459	90,885
Missouri	1	7	24	26	26	35	134	211	71	59	32	1	627
Nebraska		6						1		4			11
New Jersey	2					3	3	1			1		10
New Mexico	1	8	5	17	7	10	31	15	65	184	19	13	375
New York	6	4	4	14	5	7	10	12	10	9	6	9	96
North Dakota							1						1
Ohio				1	3	1	14	16	9	1	1	1	47
Oklahoma	22	37	109	221	169	367	553	1,156	578	340	168	94	3,814
Oregon								4	12	1			17
Pennsylvania					1			2	6	1	1	1	12
Rhode Island			1		1	2	3						7
South Carolina	399	326	458	1,063	1,331	2,255	1,941	3,527	4,135	3,483	2,483	711	22,112
Tennessee	12	14	54	132	211	386	668	1,097	754	297	108	20	3,753
Texas	619	743	674	676	756	1,370	3,915	2,999	1,499	1,249	918	514	15,932
Virginia	43	34	32	37	60	113	135	145	114	74	44	29	880
Washington								1	1	1			3

Malaria—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona												1	1
Arkansas	19	14	19	34	28	65	110	131	100	86	38	23	667
California	1	2			1	3	2		1	2		4	16
Colorado									1				1
Connecticut				1				1			1		3
District of Columbia					1				1				2
Florida	24	7	15	14	30	40	65	59	72	71	40	33	470
Georgia	13	14	4	13	23	49	67	101	117	135	63	54	653
Illinois	1	2	1	3	4	4	13	14	13	5	5	5	70
Indiana				2	1	1	2	1	4	2	1		14
Iowa							1	1					2
Kansas		1	1			1			2	1			6
Kentucky	4	1	1	3	2	1	4	6	5	5	4	2	38
Louisiana	8	1	5	7	10	24	31	36	25	29	24	6	206
Maryland									1	2			3
Massachusetts				1	1				1				3
Michigan							1						1
Minnesota							1						1
Mississippi	4	5	9	14	24	23	53	77	49	63	24	10	355
Missouri	4	5	7	3	11	14	21	22	22	20	14	10	153
Nebraska					2			1		1		2	6
New Jersey						2					2	1	5
New Mexico		1			1	2	1		2		3	1	11
New York										1	1	1	3
North Carolina	4		1	1		5	3	14	6	7	4	8	53
North Dakota							1						1
Ohio					1			1	2				4
Oklahoma	3	7	5	1	5	12	22	34	27	23	10	4	153
Pennsylvania		1					2			2		1	6
Rhode Island						1	1						2
South Carolina	12	5	5	13	11	29	42	58	77	58	34	27	371
Tennessee	3	1	4	7	10	19	21	39	34	22	10	9	179
Texas	6	4	6	7	14	27	32	55	38	26	11	12	238
Virginia	1		1	1	2		2	3	3	1	1	1	16
Washington										1			1
West Virginia												1	1

Malaria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	10,476	3.993	431	0.164	24
Arizona	428,000	2	.005	1	.002	2
Arkansas	1,847,000	4,816	2.608	667	.361	7
California	5,508,000	100	.018	16	.003	6
Colorado	1,028,000	1	.001	1	.001	1
Connecticut	1,588,000	8	.005	3	.002	3
Delaware	237,000	3	.013	0	----------	----------
District of Columbia	483,000	----------	----------	2	.004	----------
Florida	1,430,000	1,535	1.073	470	.329	3
Georgia	2,902,000	6,703	2.310	653	.225	10
Illinois	7,526,000	186	.025	70	.009	3
Indiana	3,204,000	----------	----------	14	.004	----------
Iowa	2,463,000	----------	----------	2	.001	----------
Kansas	1,872,000	43	.023	6	.003	7
Kentucky	2,609,000	----------	----------	38	.015	----------
Louisiana	2,073,000	1,495	.721	206	.099	7
Maryland	1,616,000	24	.015	3	.002	8
Massachusetts	4,224,000	27	.006	3	.001	9
Michigan	4,756,000	44	.009	1	.000	44
Minnesota	2,553,000	5	.002	1	.000	5
Mississippi	1,992,000	90,885	45.623	355	.178	256
Missouri	3,605,000	627	.174	153	.042	4
Nebraska	1,373,000	11	.008	6	.004	2
New Jersey	3,964,000	10	.002	5	.001	2
New Mexico	422,000	375	.888	11	.026	34
New York	12,456,000	96	.008	3	.000	32
North Carolina	3,126,000	----------	----------	53	.017	----------
North Dakota	680,000	1	.001	1	.001	1
Ohio	6,575,000	47	.007	4	.001	12
Oklahoma	2,365,000	3,814	1.613	153	.065	25
Oregon	940,000	17	.018	0	----------	----------
Pennsylvania	9,573,000	12	.001	6	.001	2
Rhode Island	681,000	7	.010	2	.003	3
South Carolina	1,729,000	22,112	12.789	371	.215	60
Tennessee	2,589,000	3,753	1.450	179	.069	21
Texas	5,737,000	15,932	2.777	238	.041	67
Virginia	2,411,000	860	.357	16	.007	54
Washington	1,547,000	3	.002	1	.001	3
West Virginia	1,709,000	----------	----------	1	.001	----------

Measles—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	78	251	886	1,326	1,046	820	188	56	57	29	48	141	4,926
Arizona	7	64	40	107	157	163	56	16	6	5	7	36	32	689
Arkansas	7	120	110	542	719	308	243	88	18	22	18	17	25	2,230
California	7	368	864	995	1,149	2,047	1,774	404	146	84	109	120	183	8,243
Colorado	6	363	463	475	619	810	335	104	31	23	54	108	171	3,556
Connecticut	7	606	829	782	909	1,035	1,049	358	114	28	118	261	784	6,873
Delaware	7	9	27	52	54	44	46	13	2	3	7	9	29	295
District of Columbia	7	38	42	124	194	151	130	68	9	5	8	9	16	794
Florida	7	20	41	198	295	327	116	55	16	7	3	7	19	1,104
Georgia	7	175	541	595	541	478	250	96	21	17	16	18	96	2,844
Idaho	7	10	33	66	30	13	12	18	8	2	7	12	27	238
Illinois	7	1,825	2,664	4,514	4,299	4,562	2,744	982	205	125	273	682	921	23,796
Indiana	7	692	671	1,038	1,670	1,709	757	190	60	32	54	139	243	7,255
Iowa	7	284	193	325	299	183	94	41	10	5	11	7	51	1,503
Kansas	7	149	425	824	2,126	2,350	723	89	42	41	61	52	91	6,973
Kentucky	5	323	405	420	355	229	182	139	29	15	12	24	65	2,198
Louisiana	7	20	60	58	94	263	75	27	18	10	17	52	123	817
Maine	7	221	248	433	544	423	257	164	23	29	94	117	204	2,757
Maryland	7	555	707	1,174	1,371	1,500	862	220	68	37	76	163	270	7,003
Massachusetts	7	2,335	3,553	3,609	3,846	3,756	2,917	1,037	271	157	660	1,167	2,552	25,860
Michigan	7	791	1,122	1,886	2,782	2,913	2,420	635	152	74	160	403	579	13,917
Minnesota	7	141	506	1,026	868	613	349	120	32	38	40	67	215	4,015
Mississippi	7	1,398	2,323	3,109	3,023	1,760	905	326	155	180	163	286	917	14,545
Missouri	7	244	947	1,349	1,567	1,242	487	171	45	23	29	65	105	6,274
Montana	5	31	20	22	78	91	26	15	5	5	7	24	29	353
Nebraska	7	38	62	137	317	306	157	25	9	4	6	12	37	1,110
Nevada	4	7	33	75	22	19	7	2	1	2	6	13	6	193
New Hampshire	7	115	155	189	207	260	172	89	11	12	90	55	108	1,463
New Jersey	7	1,054	1,999	2,740	3,891	4,458	2,453	653	126	58	161	376	441	18,410
New Mexico	7	81	65	229	158	141	89	17	12	9	5	9	49	867
New York	7	3,813	5,835	9,953	12,169	13,399	7,442	2,948	606	288	758	1,939	3,128	62,278
North Carolina	7	689	1,427	2,211	4,754	3,132	1,410	284	111	62	133	166	265	14,644
North Dakota	7	45	28	49	142	134	94	34	18	11	27	23	38	643
Ohio	7	1,048	1,250	2,298	3,292	4,739	3,725	941	151	100	300	469	695	19,008
Oklahoma	7	48	123	741	395	728	215	36	10	10	18	27	23	2,374
Oregon	7	68	210	209	333	174	80	23	14	21	52	69	84	1,337
Pennsylvania	7	3,452	3,721	5,524	7,289	8,159	5,601	1,630	540	448	1,059	2,126	3,129	42,678
Rhode Island	7	26	61	58	75	93	63	63	21	17	66	58	34	635
South Carolina	5	80	40	169	139	237	119	40	11	24	33	20	34	946
South Dakota	7	62	86	134	202	294	142	79	26	5	8	15	104	1,157
Tennessee	7	768	775	884	868	612	434	85	41	16	20	28	154	4,685
Texas	7	131	457	613	449	273	280	91	25	15	25	20	78	2,457
Utah	5	43	39	88	53	116	130	41	23	25	26	18	26	628
Vermont	7	69	56	105	291	285	369	168	34	20	23	115	88	1,623
Virginia	7	1,095	2,586	3,490	3,472	3,229	1,282	393	118	144	226	273	346	16,654
Washington	7	66	77	272	284	370	264	62	47	39	80	159	166	1,886
West Virginia	7	345	423	628	708	628	338	103	34	22	37	70	267	3,603
Wisconsin	7	1,156	1,817	2,240	3,540	1,718	1,477	568	283	142	252	398	760	14,351
Wyoming	7	7	11	53	70	47	39	19	3	7	18	33	2	309

Measles—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	319	490	643	636	479	178	66	47	13	34	52	32	2,989
Arizona	18	32	58	10	64	24	6	3	5	6	6	8	240
Arkansas	111	284	446	256	60	17	36	3	9	5	5	209	1,441
California	193	224	262	333	649	557	291	101	112	248	407	990	4,367
Colorado	55	24	74	121	172	99	25	32	18	15	24	75	734
Connecticut	1,545	1,397	2,122	2,434	1,397	611	142	67	18	11	11	45	9,800
Delaware	140	152	258	147	73	50	16	4	1	4	2	4	851
District of Columbia	9	19	84	84	141	76	18	5	4	8	4	3	455
Florida	26	72	183	241	389	115	33	4	5	7	11	31	1,117
Georgia	219	227	191	98	116	141	13	31	16	10	36	90	1,188
Idaho	25	23	31	29	103	167	32	21	32	142	344	461	1,410
Illinois	1,621	2,791	6,168	8,025	8,745	6,270	1,863	342	165	387	891	1,525	38,793
Indiana	577	1,253	2,337	1,929	2,375	1,441	184	91	18	36	58	92	10,391
Iowa	39	30	167	201	319	233	62	37	12	106	265	683	2,154
Kansas	183	468	1,401	2,335	2,980	1,769	387	84	99	200	222	462	10,590
Kentucky	136	77	160	205	154	79	38	16	24	51	247	371	1,558
Louisiana	157	368	440	307	239	151	35	6	27	6	17	58	1,811
Maine	1,049	1,229	1,359	811	427	353	145	46	34	77	81	30	5,641
Maryland	285	430	509	186	208	154	53	16	10	25	83	64	2,023
Massachusetts	2,701	1,517	1,542	1,922	2,589	2,142	897	139	106	294	395	681	14,925
Michigan	530	1,406	2,314	3,671	4,266	2,738	955	225	231	454	658	593	18,041
Minnesota	643	1,648	2,638	3,076	2,870	951	263	40	15	114	288	855	13,401
Mississippi	1,895	2,377	2,997	2,542	1,211	454	135	66	33	74	159	323	12,266
Missouri	1,000	1,123	2,327	1,408	870	492	91	44	43	74	150	207	7,829
Montana	541	598	458	704	455	150	90	88	263	522	319	120	4,308
Nebraska	113	208	189	390	1,281	708	311	128	22	92	156	568	4,166
Nevada	3	1	------	2	25	35	------	------	------	------	------	------	66
New Hampshire	347	122	106	118	340	371	95	25	19	90	150	68	1,851
New Jersey	726	978	1,214	1,388	1,298	746	236	73	42	64	141	320	7,226
New Mexico	7	32	23	16	65	38	17	1	------	1	18	12	230
New York	3,797	3,554	5,079	4,874	4,916	3,077	1,499	387	359	561	731	1,173	30,007
North Carolina	114	343	346	179	110	42	13	4	12	10	15	21	1,209
North Dakota	73	132	331	444	412	397	108	83	32	27	64	131	2,234
Ohio	2,394	4,163	7,648	8,396	7,357	3,322	861	151	137	576	1,096	1,996	38,097
Oklahoma	33	19	242	229	163	121	35	39	46	95	72	88	1,182
Oregon	255	469	961	943	923	605	127	46	15	50	58	98	4,550
Pennsylvania	6,104	7,239	8,711	7,757	8,531	3,983	1,318	298	230	985	1,526	1,666	48,348
Rhode Island	428	383	349	448	445	200	112	7	3	4	6	5	2,390
South Carolina	17	21	37	59	64	14	15	18	5	13	28	16	307
South Dakota	183	262	189	145	209	117	22	10	[illegible]	7	21	52	1,226
Tennessee	117	14	63	173	276	87	37	19	10	34	114	77	1,021
Texas	292	229	973	738	838	599	116	33	12	[illegible]	120	94	4,053
Utah	16	16	17	44	31	29	16	9	13	62	119	571	943
Vermont	128	218	155	61	50	11	31	49	18	3	137	97	958
Virginia	453	645	940	903	877	587	209	84	75	112	131	225	5,241
Washington	222	454	459	760	1,060	460	155	76	25	132	88	184	4,075
West Virginia	402	564	1,315	1,869	1,203	626	146	81	65	71	102	402	6,846
Wisconsin	903	3,129	3,386	5,030	7,756	4,138	1,320	288	206	825	1,696	2,117	30,794
Wyoming	12	49	136	115	257	88	23	[illegible]	12	1	3	12	713

Measles—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas	1	4	4	6	3	2	1	------	1	------	------	1	23
California	------	2	2	------	2	------	3	2	------	1	------	3	15
Colorado	------	------	1	3	1	1	------	------	1	------	------	------	7
Connecticut	5	6	11	10	9	5	1	------	1	------	------	1	49
Delaware	------	2	1	2	1	------	------	------	------	------	------	------	6
Florida	1	1	1	3	4	1	------	------	------	------	------	2	13
Georgia	3	7	4	8	6	------	------	1	1	------	------	------	30
Idaho	------	------	1	------	------	------	------	------	------	------	------	5	6
Illinois	21	23	42	59	61	40	13	4	1	1	5	5	275
Indiana	9	13	29	35	21	13	1	1	------	2	------	1	125
Iowa	2	1	4	5	4	8	1	------	------	6	5	5	36
Kansas	9	7	6	8	11	11	2	2	2	1	1	------	60
Kentucky	4	7	8	2	2	1	1	1	1	2	5	4	38
Louisiana	10	7	12	5	7	2	4	------	7	1	1	------	56
Maine	21	10	7	7	4	5	3	------	------	------	------	------	57
Maryland	4	5	4	3	1	3	------	------	2	------	------	1	23
Massachusetts	41	19	11	9	19	8	2	3	2	------	1	6	121
Michigan	5	4	20	29	36	19	9	1	------	3	9	11	146
Minnesota	13	7	12	14	12	11	3	------	2	1	4	8	87
Mississippi	8	18	29	14	11	4	3	1	------	1	2	4	95
Missouri	14	18	23	17	12	7	4	------	------	1	2	8	106
Montana	2	7	6	8	15	------	4	------	------	------	1	3	46
Nebraska	------	2	5	------	5	9	2	2	2	1	1	4	33
New Hampshire	2	------	2	------	1	3	2	------	------	1	------	------	11
New Jersey	3	7	6	7	2	2	1	1	------	------	1	3	33
New Mexico	9	7	16	27	17	9	2	1	1	------	------	------	89
New York	29	22	24	21	30	20	7	7	6	3	4	9	182
North Carolina	3	6	1	2	2	------	1	------	2	------	2	------	19
North Dakota	6	1	3	6	3	4	3	2	------	------	2	------	30
Ohio	26	18	29	55	42	34	10	10	1	1	3	8	237
Oklahoma	1	1	1	------	6	2	1	2	1	1	------	2	18
Oregon	2	1	2	5	5	1	3	------	------	------	------	------	19
Pennsylvania	65	53	56	50	51	31	16	8	6	6	11	11	364
Rhode Island	11	8	14	9	2	2	------	1	------	------	------	1	48
South Carolina	------	------	------	------	1	------	------	------	------	------	------	------	1
South Dakota	------	------	6	4	1	1	2	------	------	------	------	1	15
Tennessee	------	------	3	2	1	1	3	2	1	1	5	6	25
Texas	7	16	15	14	10	7	8	1	1	1	------	1	81
Utah	------	------	------	------	1	------	------	------	------	1	------	------	2
Vermont	------	1	------	1	2	------	1	------	------	------	------	------	5
Virginia	6	4	8	5	9	2	1	3	------	3	------	2	43
Washington	1	------	2	4	3	2	7	2	------	------	------	1	22
West Virginia	6	5	10	6	14	12	6	9	4	------	2	3	77
Wisconsin	5	5	6	17	15	11	5	------	2	2	3	7	78
Wyoming	------	------	1	------	------	3	------	------	------	------	------	------	4

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years, 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	4,926	1.964	2,989	1.139	63	0.024	47
Arizona	428,000	7	689	1.772	240	.560	0		
Arkansas	1,847,000	7	2,230	1.234	1,441	.780	23	.012	63
California	5,508,000	7	8,243	1.780	4,367	.793	15	.003	291
Colorado	1,028,000	6	3,556	3.589	734	.714	7	.007	105
Connecticut	1,588,000	7	6,873	4.579	9,800	6.170	49	.031	200
Delaware	237,000	7	295	1.276	851	3.587	6	.025	142
District of Columbia	483,000	7	794	1.711	455	.941	0		
Florida	1,430,000	7	1,104	.893	1,117	.781	13	.009	86
Georgia	2,902,000	7	2,844	.981	1,188	.409	30	.010	40
Idaho	445,000	7	238	.542	1,410	3.170	6	.013	235
Illinois	7,526,000	7	23,796	3.357	38,793	5.155	275	.036	141
Indiana	3,204,000	7	7,255	2.349	10,391	3.243	125	.039	83
Iowa	2,463,000	7	1,503	.616	2,154	.874	36	.015	60
Kansas	1,872,000	7	6,973	3.813	10,590	5.657	60	.032	176
Kentucky	2,609,000	5	2,198	.870	1,558	.597	38	.015	41
Louisiana	2,073,000	7	817	.417	1,811	.874	56	.027	32
Maine	798,000	7	2,757	3.511	5,641	7.071	57	.071	99
Maryland	1,616,000	7	7,003	4.530	2,023	1.252	23	.014	88
Massachusetts	4,224,000	7	25,860	6.357	14,925	3.533	121	.029	123
Michigan	4,756,000	7	13,917	3.238	18,041	3.793	146	.031	124
Minnesota	2,553,000	7	4,015	1.617	13,401	5.248	87	.034	154
Mississippi	1,992,000	7	14,545	7.626	12,266	6.157	95	.048	129
Missouri	3,605,000	7	6,274	1.782	7,829	2.172	106	.029	74
Montana	537,000	5	353	.651	4,308	8.019	46	.086	94
Nebraska	1,373,000	7	1,110	.828	4,166	3.034	33	.024	126
Nevada	90,000	4	193	2.279	66	.733	0		
New Hampshire	464,000	7	1,463	3.215	1,851	3.992	11	.024	168
New Jersey	3,964,000	7	18,410	5.080	7,226	1.823	33	.008	219
New Mexico	422,000	7	867	2.188	230	.545	89	.211	3
New York	12,456,000	7	62,278	5.376	30,007	2.409	182	.015	165
North Carolina	3,126,000	7	14,644	5.072	1,209	.387	19	.006	64
North Dakota	680,000	7	643	.966	2,234	3.286	30	.044	74
Ohio	6,575,000	7	19,008	3.050	38,097	5.794	237	.036	161
Oklahoma	2,365,000	7	2,374	1.068	1,182	.500	18	.008	66
Oregon	940,000	7	1,337	1.529	4,550	4.839	19	.020	239
Pennsylvania	9,573,000	7	42,678	4.632	48,348	5.050	364	.038	133
Rhode Island	681,000	7	635	.979	2,390	3.509	48	.070	50
South Carolina	1,729,000	5	946	.553	307	.178	1	.001	307
South Dakota	687,000	7	1,157	1.738	1,226	1.785	15	.022	82
Tennessee	2,589,000	7	4,685	1.887	1,021	.394	25	.010	41
Texas	5,737,000	7	2,457	.465	4,053	.706	81	.014	50
Utah	499,000	5	628	1.314	943	1.891	2	.004	471
Vermont	359,000	7	1,623	4.559	958	2.671	5	.014	192
Virginia	2,411,000	7	16,654	7.032	5,241	2.173	43	.018	122
Washington	1,547,000	7	1,886	1.286	4,075	2.634	22	.014	185
West Virginia	1,709,000	7	3,603	2.244	6,846	4.005	77	.045	89
Wisconsin	2,908,000	7	14,351	5.140	30,794	10.588	78	.027	395
Wyoming	222,000	7	309	1.467	713	3.206	4	.018	178

Meningococcus meningitis—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	6	5	4	7	6	4	3	4	4	3	3	3	4	50
Arizona	5	----	----	1	----	1	----	----	----	1	----	----	1	4
Arkansas	5	2	1	1	----	1	1	1	1	1	1	1	----	11
California	7	12	21	11	15	14	11	12	10	11	12	9	14	152
Colorado	3	1	1	2	----	2	2	1	2	1	1	2	4	19
Connecticut	7	4	4	4	5	5	5	4	3	4	4	2	4	48
Delaware	6	1	1	1	----	1	----	1	1	1	1	----	----	8
District of Columbia	7	1	----	1	1	----	----	----	----	----	----	----	----	3
Florida	5	2	----	1	1	2	2	2	3	----	1	1	1	16
Georgia	4	4	2	3	3	2	2	1	2	1	1	2	3	26
Idaho	3	7	12	10	9	4	4	2	2	2	4	6	5	67
Illinois	7	15	9	17	16	13	8	11	11	11	9	11	14	145
Indiana	5	4	3	2	4	3	3	2	1	2	4	2	3	33
Iowa	5	1	3	4	1	1	1	2	3	2	1	2	2	23
Kansas	7	6	4	3	4	4	2	3	5	3	2	3	3	42
Kentucky	2	2	4	2	5	1	----	4	6	5	2	4	8	43
Louisiana	7	4	3	4	4	2	3	1	2	2	4	3	4	36
Maine	6	1	2	1	3	2	1	1	1	1	2	1	1	17
Maryland	7	2	4	2	3	3	2	2	3	2	3	3	1	30
Massachusetts	7	11	8	12	11	9	10	8	6	10	7	9	8	109
Michigan	2	10	15	17	19	17	24	17	10	13	24	20	24	210
Minnesota	7	3	4	5	4	4	3	5	5	4	1	2	4	44
Mississippi	4	2	2	2	2	2	1	1	1	1	1	1	2	18
Missouri	7	5	4	6	5	4	5	4	4	2	4	2	3	48
Montana	7	6	4	2	2	3	3	1	1	2	3	4	4	35
Nebraska	7	2	1	1	1	1	1	----	----	----	1	2	2	12
Nevada	4	----	1	1	1	----	----	----	1	----	----	----	----	4
New Jersey	7	10	7	10	10	11	9	8	6	6	6	9	7	99
New Mexico	5	----	----	----	----	1	----	----	----	----	1	----	1	3
New York	7	22	19	35	30	27	23	19	17	21	18	18	14	263
North Carolina	7	3	2	3	1	4	3	4	3	2	2	2	2	31
North Dakota	4	2	4	4	8	1	1	2	3	4	3	2	5	39
Ohio	7	8	5	7	8	6	7	5	8	5	6	6	4	73
Oklahoma	3	1	5	6	2	2	----	3	1	2	6	2	7	37
Oregon	7	2	4	8	6	4	1	2	1	2	2	1	4	37
Pennsylvania	4	9	11	18	15	20	13	12	15	13	13	10	15	164
Rhode Island	6	1	1	1	----	1	----	1	1	2	1	1	----	10
South Carolina	2	3	2	4	----	----	2	2	----	----	----	1	----	14
South Dakota	7	1	1	----	1	----	1	1	----	----	1	1	2	9
Tennessee	7	4	5	5	4	3	2	2	4	4	3	1	3	40
Texas	5	2	2	1	2	2	1	1	2	1	1	2	4	21
Utah	5	5	3	4	2	1	3	2	1	1	1	1	7	31
Virginia	7	9	6	9	6	4	5	6	6	4	4	4	5	72
Washington	7	3	2	6	9	9	2	5	2	4	3	6	11	62
West Virginia	6	4	2	3	2	2	1	5	2	1	2	4	2	30
Wisconsin	6	12	10	16	16	15	11	11	9	6	12	12	10	140
Wyoming	7	----	----	----	1	----	----	----	1	----	----	2	----	4

Meningococcus meningitis—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	9	18	13	10	3	2	2	5	6	6	6	3	83
Arizona	45	57	40	30	17	7	4	8	11	12	30	26	287
Arkansas	24	3	14	35	16	5	2	------	2	1	9	37	148
California	65	84	112	103	108	43	56	28	23	34	25	59	740
Colorado	31	20	38	45	14	7	4	3	3	4	8	16	193
Connecticut	7	9	14	12	5	6	6	4	1	2	3	18	87
Delaware	3	------	1	1	2	2	1	------	1	1	3	------	15
District of Columbia	------	1	2	2	2	------	3	1	------	1	5	3	20
Florida	3	1	1	1	1	1	4	3	1	------	1	1	18
Georgia	4	7	18	10	11	3	5	7	4	3	9	6	87
Idaho	37	37	58	31	19	3	7	5	11	20	10	18	256
Illinois	48	54	61	69	91	54	43	31	24	29	32	43	579
Indiana	3	4	2	3	4	9	3	5	4	1	6	56	100
Iowa	16	12	9	5	3	3	5	5	4	3	3	2	70
Kansas	18	11	21	15	13	12	7	3	9	5	13	7	134
Kentucky	------	1	3	5	8	6	4	1	1	6	5	1	41
Louisiana	17	22	14	22	13	7	9	------	2	7	5	27	145
Maine	2	1	4	1	1	4	2	1	------	1	4	2	23
Maryland	8	------	2	3	3	3	2	3	1	2	4	3	34
Massachusetts	10	10	15	24	18	19	15	13	9	9	13	12	167
Michigan	89	98	212	316	367	287	133	66	84	85	57	70	1,864
Minnesota	11	10	5	10	11	8	12	10	5	2	7	17	108
Mississippi	5	2	6	2	1	2	1	1	4	1	1	4	30
Missouri	57	67	151	96	66	61	22	30	17	22	30	44	663
Montana	25	12	16	19	13	17	3	2	6	11	13	12	149
Nebraska	4	16	9	8	8	1	1	2	2	2	3	9	65
Nevada	------	2	5	2	3	1	2	------	1	2	3	------	21
New Jersey	38	31	24	31	34	21	23	21	18	17	22	27	307
New Mexico	3	4	15	1	14	1	4	4	------	------	3	6	55
New York	143	148	145	138	132	85	89	73	59	59	69	72	1,212
N rth Carolina	2	4	8	1	14	7	7	7	10	10	7	11	88
North Dakota	23	24	16	12	5	11	3	2	12	9	3	17	137
Ohio	44	25	32	55	64	34	25	22	12	18	29	27	387
Oklahoma	79	26	23	21	4	7	6	2	5	2	9	15	199
Oregon	10	9	3	9	6	3	4	2	1	3	10	4	64
Pennsylvania	43	46	72	46	61	32	36	48	33	32	29	39	517
Rhode Island	2	2	------	1	2	1	------	------	------	2	------	1	11
South Carolina	2	4	6	6	6	6	3	7	3	6	3	2	54
South Dakota	5	7	------	1	4	1	3	1	------	4	------	4	30
Tennessee	7	10	11	13	8	11	10	4	10	5	18	22	129
Texas	10	11	10	2	2	4	1	4	------	1	2	4	51
Utah	48	90	87	62	34	18	24	17	16	21	24	20	461
Virginia	9	9	3	10	13	7	4	4	6	10	5	4	84
Washington	25	22	82	48	32	14	5	19	13	12	9	23	304
West Virginia	6	6	6	3	------	3	1	9	3	1	8	4	50
Wisconsin	31	43	43	18	25	21	10	10	5	10	10	7	233
Wyoming	8	2	2	8	5	2	4	4	4	5	4	3	51

Meningococcus meningitis—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	17	14	14	9	7	7	4	1	5	1	10	8	97
Arkansas	------	2	20	8	10	7	2	------	3	4	5	17	78
California	43	36	56	47	51	35	19	16	19	13	16	30	381
Colorado	14	14	21	14	7	4	3	5	------	------	3	5	90
Connecticut	------	3	5	1	2	------	1	1	------	------	4	7	24
Delaware	3	------	1	1	2	2	1	------	1	1	3	------	15
District of Columbia	1	------	2	------	2	------	2	1	------	1	3	2	14
Florida	2	1	------	------	------	3	2	1	------	------	1	1	11
Idaho	11	14	19	15	10	2	------	1	------	1	7	12	92
Illinois	24	29	32	40	38	36	27	17	11	12	14	27	307
Indiana	3	------	3	5	8	5	3	2	3	2	3	52	89
Iowa	5	7	6	4	3	3	4	2	2	1	4	------	41
Kansas	6	7	6	4	5	3	4	2	3	2	3	6	51
Louisiana	2	7	7	9	3	3	1	3	------	6	3	11	55
Maine	1	1	1	------	------	1	------	1	1	------	1	------	7
Maryland	3	------	------	------	5	3	1	4	1	2	3	4	26
Massachusetts	6	4	8	10	8	8	10	5	2	7	7	4	79
Michigan	27	44	116	143	163	105	75	43	29	30	33	43	851
Minnesota	7	6	1	5	4	3	8	4	1	1	4	2	46
Mississippi	2	1	1	1	------	1	2	------	------	2	------	5	15
Missouri	19	35	51	38	36	21	6	15	9	13	15	17	275
Montana	10	5	4	12	7	7	1	3	2	4	2	3	60
Nebraska	1	9	8	3	3	2	1	3	------	------	4	4	38
Nevada	1	2	5	1	1	1	2	1	------	1	------	------	15
New Hampshire	------	1	1	------	------	------	------	------	------	------	------	------	2
New Jersey	12	7	7	8	15	8	7	4	6	6	15	14	109
New York	72	80	70	49	56	36	46	36	24	37	27	35	568
North Carolina	------	1	1	1	3	2	4	1	1	2	1	------	17
North Dakota	12	11	3	3	2	3	3	3	2	3	1	6	52
Ohio	18	20	12	28	26	15	21	10	7	8	17	17	199
Oklahoma	38	22	23	15	11	7	4	------	------	1	1	6	128
Oregon	11	7	4	7	4	2	1	1	2	------	2	1	42
Pennsylvania	14	22	27	18	30	12	14	23	17	14	13	20	224
Rhode Island	1	1	------	------	4	------	------	------	------	------	2	------	8
South Carolina	2	4	5	6	4	3	3	1	6	4	8	11	52
South Dakota	------	2	6	1	------	------	------	------	------	3	------	------	12
Tennessee	4	3	6	7	5	3	5	2	2	3	6	13	59
Texas	3	3	2	------	1	------	------	2	------	1	2	2	16
Utah	25	46	53	26	15	9	11	8	7	10	8	9	227
Virginia	4	4	4	3	6	3	3	1	2	------	5	4	39
Washington	11	9	16	19	25	6	1	5	5	6	3	10	116
West Virginia	5	1	1	2	------	------	1	1	------	1	2	------	14
Wisconsin	15	15	25	7	9	11	3	6	4	4	4	6	109
Wyoming	8	2	1	3	3	2	2	4	3	5	1	3	37

Meningococcus meningitis—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years, 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	6	50	0.020	83	0.032			
Arizona	428,000	5	4	.010	287	.670	97	0.226	3
Arkansas	1,847,000	5	11	.006	148	.080	78	.042	2
California	5,508,000	7	152	.033	740	.134	381	.069	2
Colorado	1,028,000	3	19	.019	193	.188	90	.087	2
Connecticut	1,588,000	7	48	.032	87	.055	24	.015	4
Delaware	237,000	5	8	.035	15	.063	15	.063	1
District of Columbia	483,000	7	3	.006	20	.041	14	.029	1
Florida	1,430,000	5	16	.013	18	.013	11	.008	2
Georgia	2,902,000	4	26	.009	87	.030	0		
Idaho	445,000	3	67	.152	256	.575	92	.207	3
Illinois	7,526,000	7	145	.020	579	.077	307	.041	2
Indiana	3,204,000	5	33	.011	100	.031	89	.028	1
Iowa	2,463,000	5	23	.009	70	.028	41	.017	2
Kansas	1,872,000	7	42	.023	134	.072	51	.027	3
Kentucky	2,609,000	2	43	.017	41	.016			
Louisiana	2,073,000	7	36	.018	145	.070	55	.026	3
Maine	798,000	6	17	.022	23	.029	7	.009	3
Maryland	1,616,000	7	30	.019	34	.021	26	.016	1
Massachusetts	4,224,000	7	109	.027	167	.039	79	.019	2
Michigan	4,756,000	2	210	.049	1,864	.392	851	.179	2
Minnesota	2,553,000	7	44	.018	108	.042	46	.018	2
Mississippi	1,992,000	4	18	.009	30	.015	15	.007	2
Missouri	3,605,000	7	48	.014	663	.184	275	.076	2
Montana	537,000	7	35	.065	149	.277	60	.112	2
Nebraska	1,373,000	7	12	.009	65	.047	38	.028	2
Nevada	90,000	4	4	.047	21	.233	15	.167	1
New Hampshire	464,000	3	1	.002			2	.004	
New Jersey	3,964,000	7	99	.027	307	.077	109	.027	3
New Mexico	422,000	5	3	.008	55	.130	0		
New York	12,456,000	7	263	.023	1,212	.097	568	.046	2
North Carolina	3,126,000	7	31	.011	88	.028	17	.005	5
North Dakota	680,000	4	39	.059	137	.201	52	.076	3
Ohio	6,575,000	7	73	.012	387	.059	199	.030	2
Oklahoma	2,365,000	3	37	.017	199	.084	128	.054	2
Oregon	940,000	7	37	.042	64	.068	42	.045	2
Pennsylvania	9,573,000	4	164	.018	517	.054	224	.023	2
Rhode Island	681,000	6	10	.015	11	.016	8	.012	1
South Carolina	1,729,000	2	14	.008	54	.031	52	.030	1
South Dakota	687,000	7	9	.014	30	.044	12	.017	2
Tennessee	2,589,000	7	40	.016	129	.050	59	.023	2
Texas	5,737,000	5	21	.004	51	.009	16	.003	3
Utah	499,000	5	31	.065	461	.924	227	.455	2
Virginia	2,411,000	7	72	.030	84	.035	39	.016	2
Washington	1,547,000	7	62	.042	304	.196	116	.075	3
West Virignia	1,709,000	6	30	.019	50	.029	14	.008	4
Wisconsin	2,908,000	6	140	.050	233	.080	109	.037	2
Wyoming	222,000	7	4	.019	51	.229	37	.166	1

Mumps—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	109	101	210	145	89	73	33	25	28	29	19	33	894
Arizona	7	12	15	27	17	17	7	2	1	4	8	4	8	122
Arkansas	7	53	93	145	109	102	45	44	32	32	15	20	18	708
California	7	623	824	1,203	1,057	1,033	715	152	137	200	267	348	415	6,974
Colorado	6	213	132	314	248	202	96	42	16	20	45	93	88	1,509
Connecticut	7	143	170	198	167	85	90	31	23	20	51	75	84	1,137
Delaware	7	3	2	7	9	11	1	5	-----	-----	2	1	2	43
Florida	7	19	49	66	92	73	15	8	15	2	11	20	12	382
Georgia	7	66	78	142	163	124	47	24	18	17	22	18	20	739
Idaho	7	7	52	3	4	3	2	-----	-----	1	1	-----	1	74
Illinois	7	1,092	1,375	1,537	1,037	925	492	247	110	114	160	315	524	7,928
Indiana	5	11	8	14	10	10	3	5	9	-----	3	7	32	112
Iowa	7	108	140	208	156	104	35	7	5	9	22	39	98	931
Kansas	7	207	277	271	373	304	127	50	26	23	32	61	119	1,870
Kentucky	5	45	25	37	54	44	12	11	2	7	2	5	7	251
Louisiana	7	2	6	10	5	14	3	2	2	-----	2	1	1	48
Maine	7	80	87	222	154	126	45	23	16	6	27	70	120	976
Maryland	7	156	254	295	282	320	177	74	25	17	51	53	83	1,787
Massachusetts	7	840	751	1,188	997	678	600	242	90	100	181	402	590	6,659
Michigan	7	365	339	455	411	363	268	72	30	24	102	168	296	2,893
Mississippi	7	521	639	938	1,139	898	557	341	179	149	191	266	265	6,083
Missouri	7	113	252	315	298	287	145	62	22	20	25	52	67	1,658
Montana	7	40	52	96	20	7	3	3	2	1	4	10	4	242
Nebraska	7	56	87	90	60	86	36	22	9	6	11	11	21	495
Nevada	4	1	4	5	1	1	1	1	-----	-----	1	-----	-----	15
New Hampshire	7	14	25	17	19	17	3	3	1	2	4	21	11	137
New Mexico	7	35	49	53	49	48	8	5	3	6	8	7	12	283
New York	7	1,474	1,424	1,581	1,544	1,581	999	473	211	196	353	757	1,333	11,926
North Dakota	6	48	53	61	48	26	7	6	3	4	18	33	34	341
Ohio	7	387	430	740	557	327	226	80	43	52	101	207	301	3,451
Oklahoma	7	29	73	50	50	49	19	9	4	7	3	4	12	309
Oregon	7	83	75	98	85	80	53	23	12	22	24	30	55	640
Pennsylvania	7	1,174	1,449	2,623	2,516	1,575	824	232	102	104	282	564	988	12,433
Rhode Island	7	20	27	19	17	10	8	8	2	2	4	4	7	128
South Carolina	5	6	9	7	55	10	6	3	2	4	13	9	21	145
South Dakota	6	73	65	73	56	30	7	8	2	3	14	34	55	420
Tennessee	4	46	144	138	137	115	45	23	11	8	11	11	40	729
Texas	7	61	175	164	194	151	99	35	20	10	14	26	52	1,001
Utah	5	46	76	78	82	37	51	10	8	6	8	21	23	446
Vermont	7	143	91	130	111	85	62	35	16	17	40	67	70	867
Washington	7	304	349	431	256	193	150	71	25	49	93	128	200	2,249
Wisconsin	7	816	617	809	641	473	188	160	54	53	119	263	444	4,637
Wyoming	7	5	17	33	24	15	7	5	4	6	3	5	4	128

Mumps—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	61	25	41	49	49	42	14	6	5	6	18	21	337
Arizona	4	7	12	4	------	5	5	1	9	98	278	333	756
Arkansas	92	175	110	167	107	69	45	31	25	33	16	46	916
California	1,152	1,326	2,113	2,198	2,903	1,338	650	412	580	1,132	1,204	1,363	16,371
Colorado	116	100	176	249	168	89	51	39	25	20	53	115	1,201
Connecticut	446	346	431	389	344	149	56	15	19	67	100	114	2,476
Delaware	3	12	7	2	3	3	3	------	------	------	------	4	37
Florida	13	10	33	18	12	9	10	13	11	32	63	88	312
Georgia	20	64	91	93	92	50	27	21	26	19	17	54	574
Idaho	15	55	92	77	18	9	4	5	35	109	64	115	598
Illinois	461	446	495	528	633	390	173	94	110	202	372	603	4,507
Indiana	43	67	53	33	17	10	2	10	4	15	26	21	301
Iowa	292	343	531	445	265	119	31	14	7	17	52	160	2,276
Kansas	296	553	776	695	497	205	103	48	74	121	158	244	3,770
Kentucky	34	35	116	52	54	23	4	26	13	7	26	39	429
Louisiana	5	3	------	4	4	1	------	1	3	------	------	3	24
Maine	138	101	88	122	155	120	16	28	17	66	166	125	1,142
Maryland	399	429	816	881	929	556	187	58	13	28	43	46	4,385
Massachusetts	461	359	440	447	519	429	227	103	67	222	409	562	4,245
Michigan	374	459	722	619	815	633	197	94	87	181	358	455	4,994
Mississippi	391	404	562	486	381	212	183	102	96	100	90	165	3,172
Missouri	78	210	293	207	135	78	45	22	17	14	36	55	1,190
Montana	11	13	26	30	40	29	19	25	68	180	225	[1] 497	1,163
Nebraska	39	113	148	206	172	44	22	15	13	38	249	68	1,127
Nevada	------	------	------	------	------	------	------	------	------	------	11	3	14
New Hampshire	124	73	33	14	5	3	------	1	------	------	1	51	305
New Mexico	33	66	131	299	85	42	28	9	6	41	22	27	789
New York	1,331	1,178	2,096	2,126	2,565	1,849	757	282	263	526	867	1,204	15,044
North Dakota	4	5	132	18	12	15	6	10	23	19	216	53	513
Ohio	262	396	395	320	394	251	120	59	57	162	321	369	3,106
Oklahoma	35	36	104	69	21	80	13	17	3	------	2	7	387
Oregon	105	167	170	127	113	90	54	31	48	60	82	64	1,111
Pennsylvania	1,587	1,943	2,260	1,572	1,419	599	255	108	163	463	758	857	11,984
Rhode Island	40	3	11	8	3	4	3	1	------	3	5	------	81
South Carolina	20	31	174	166	152	143	75	55	52	42	44	44	998
South Dakota	30	19	19	41	39	26	12	3	7	17	9	43	265
Tennessee	30	66	331	120	142	105	34	15	4	6	7	12	872
Texas	36	120	113	98	146	84	15	14	18	22	24	46	736
Utah	68	220	403	382	355	272	94	48	27	53	141	276	2,339
Vermont	506	363	286	205	91	39	20	14	2	5	22	7	1,560
Washington	241	291	347	294	349	204	177	116	120	230	266	339	2,974
Wisconsin	315	525	505	323	489	274	112	75	73	146	238	334	3,409
Wyoming	26	25	126	116	65	27	8	3	6	2	10	65	479

[1] Includes cases from delayed reports.

Mumps—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	------	------	------	------	------	2	1	1	------	------	1	------	5
Connecticut	1	------	------	------	------	------	------	------	------	------	------	------	1
District of Columbia	------	------	------	------	------	------	------	------	------	------	------	1	1
Idaho	------	------	------	------	------	------	------	------	------	------	------	1	1
Illinois	1	------	1	2	1	------	------	1	1	1	------	------	8
Indiana	------	------	------	1	------	------	1	1	------	------	------	1	4
Iowa	1	1	2	3	------	------	------	------	------	------	------	------	7
Kansas	------	------	------	------	2	1	1	1	------	------	------	1	6
Louisiana	------	1	------	------	------	------	------	------	------	------	------	------	1
Maryland	------	------	------	1	1	------	1	------	------	------	------	------	3
Massachusetts	------	------	------	------	------	------	------	------	------	------	------	1	1
Michigan	1	------	------	------	1	3	------	2	2	------	1	------	10
Minnesota	------	------	------	------	1	1	------	------	1	------	------	------	3
Missouri	------	1	------	1	1	------	------	------	------	------	------	------	3
Montana	1	------	------	------	------	------	------	------	------	------	------	------	1
New Jersey	1	1	------	------	------	------	------	------	------	------	------	------	2
North Carolina	1	------	------	------	------	------	------	------	------	1	------	------	2
Ohio	1	------	3	------	------	2	1	------	1	------	------	------	8
Oregon	------	------	------	------	1	------	------	------	------	------	------	------	1
South Carolina	------	------	------	------	------	2	------	------	1	------	1	1	5
South Dakota	------	------	------	------	------	------	------	1	------	------	------	------	1
Texas	------	------	------	------	------	------	2	1	------	------	1	------	4
Utah	------	------	------	------	1	1	------	------	------	------	------	------	2
Virginia	------	------	1	------	1	------	------	------	------	------	------	------	2
Washington	------	------	1	------	------	------	------	------	------	------	------	1	2
West Virginia	------	------	------	------	------	------	------	------	------	1	------	------	1
Wisconsin	------	------	------	------	------	------	------	1	------	------	------	------	1

Mumps—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	894	0.357	337	0.128			
Arizona	428,000	7	122	.314	756	1.765	0		
Arkansas	1,847,000	7	708	.392	916	.496	0		
California	5,508,000	7	6,974	1.506	16,371	2.972	5	0.001	3,274
Colorado	1,028,000	6	1,509	1.523	1,201	1.168	0		
Connecticut	1,588,000	7	1,137	.758	2,476	1.559	1	.001	2,476
Delaware	237,000	7	43	.186	37	.156	0		
District of Columbia	483,000						1	.002	
Florida	1,430,000	7	382	.309	312	.218	0		
Georgia	2,902,000	7	739	.255	574	.198	0		
Idaho	445,000	7	74	.168	598	1.344	1	.002	598
Illinois	7,526,000	7	7,928	1.119	4,507	.599	8	.001	563
Indiana	3,204,000	5	112	.036	301	.094	4	.001	75
Iowa	2,463,000	7	931	.382	2,276	.924	7	.003	325
Kansas	1,872,000	7	1,870	1.023	3,770	2.014	6	.003	628
Kentucky	2,609,000	5	251	.099	429	.164	0		
Louisiana	2,673,000	7	48	.025	24	.012	1	.000	24
Maine	798,000	7	976	1.243	1,142	1.432	0		
Maryland	1,616,000	7	1,787	1.156	4,385	2.713	3	.002	1,462
Massachusetts	4,224,000	7	6,659	1.637	4,245	1.005	1	.000	4,245
Michigan	4,756,000	7	2,893	.673	4,994	1.050	10	.002	499
Minnesota	2,553,000						3	.001	
Mississippi	1,992,000	7	6,083	3.189	3,172	1.592			
Missouri	3,605,000	7	1,658	.471	1,190	.330	3	.001	397
Montana	537,000	7	242	.446	1,163	2.165	1	.002	1,163
Nebraska	1,373,000	7	495	.369	1,127	.821	0		
Nevada	90,000	4	15	.177	14	.156	0		
New Hampshire	464,000	7	137	.301	305	.658	0		
New Jersey	3,964,000						2	.000	
New Mexico	422,000	7	283	.714	789	1.868	0		
New York	12,456,000	7	11,926	1.030	15,044	1.208	8	.001	1,880
North Carolina	3,126,000						2	.001	
North Dakota	680,000	6	341	.512	513	.755	0		
Ohio	6,575,000	7	3,451	.554	3,106	.472	8	.001	388
Oklahoma	2,365,000	7	309	.139	387	.164	0		
Oregon	940,000	7	640	.732	1,111	1.181	1	.001	1,111
Pennsylvania	9,573,000	7	12,433	1.349	11,984	1.252	10	.001	1,198
Rhode Island	681,000	7	128	.197	81	.119	0		
South Carolina	1,729,000	5	145	.085	998	.577	5	.003	200
South Dakota	687,000	6	420	.631	265	.386	1	.001	265
Tennessee	2,589,000	4	729	.294	872	.337	0		
Texas	5,737,000	7	1,061	.189	736	.128	4	.001	184
Utah	499,000	5	446	.933	2,339	4.690	2	.004	1,169
Vermont	359,000	7	867	2.435	1,560	4.350	0		
Virginia	2,411,000						2	.001	
Washington	1,547,000	7	2,249	1.533	2,974	1.922	2	.001	1,487
West Virginia	1,709,000						1	.001	
Wisconsin	2,908,000	7	4,637	1.661	3,409	1.172	1	.000	3,409
Wyoming	222,000	7	128	.608	479	2.154	0		

Pellagra—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	13	13	24	64	121	260	157	116	52	16	33	13	882
Arizona					7					2	2	1	12
Arkansas	65	23	29	58	142	304	225	115	36	40	8	2	1,047
California	6	6	4	8	5	5	6	10	8	0	3	5	75
District of Columbia				2			1						3
Louisiana	34	23	42	69	90	122	121	54	48	43	22	30	698
Maine					1	2							3
Minnesota	1	1		1			1						4
Mississippi	298	364	790	1,517	2,495	3,088	2,099	1,165	794	574	386	328	13,898
Nevada					1								1
Oklahoma	3	4	16	32	50	114	118	124	51	46	18	21	597
Oregon								2					2
South Carolina	135	133	351	652	946	1,937	1,239	942	597	348	390	179	7,849
Virginia	17	8	20	44	48	54	61	35	30	19	9	7	352

Pellagra—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona						3	1	1		1	1	1	8
Arkansas	30	24	30	41	46	63	74	67	40	32	27	29	503
California	2	4	5	5	3	4	2	2	7	4	2	5	45
Colorado		1					1	1	2				5
Connecticut									1		1		2
District of Columbia				2									2
Florida	29	22	24	18	37	29	28	19	17	31	23	36	313
Georgia	51	38	55	63	74	101	127	95	71	58	51	68	852
Illinois	1	1	1	2	1	3	2		1		2		14
Indiana			1						1				2
Iowa	1				1						1		3
Kansas	3	1			2		1	2				1	10
Kentucky	15	10	9	5	16	4	12	7	12	10	5	7	112
Louisiana	20	8	18	25	34	45	25	34	24	21	13	19	286
Maine		1				1			1				3
Maryland		1	1	1		1	2	1	1	1		1	10
Massachusetts				1	3	3			1	1	2		11
Michigan	1	1			1		1	2		1		1	8
Minnesota	1	1		1			1						4
Mississippi	34	38	56	61	85	95	95	67	57	55	41	43	727
Missouri	4	1			2	2		3	1	5	3		21
Montana			1										1
Nebraska						1		1	1				3
Nevada					1								1
New Hampshire					1								1
New Jersey		1						1					2
North Carolina	78	50	57	71	88	114	99	91	100	85	81	67	981
Ohio	4			3	4			1	2	2	2	1	19
Oklahoma	16	18	13	23	20	28	54	36	25	19	14	22	288
Oregon								2					2
Rhode Island									1	1			2
South Carolina	39	36	49	62	112	126	126	77	84	79	54	65	909
South Dakota			1						1				2
Tennessee	26	25	30	35	40	42	53	55	33	20	25	22	406
Texas	54	40	61	65	91	99	86	94	67	79	59	67	862
Vermont										1			1
Virginia	19	11	11	21	18	22	32	16	27	15	21	13	226
West Virginia		1		1		1	1	1	1				6

Pellagra—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	882	0.336	660	0.252	1
Arizona	428,000	12	.028	8	.019	1
Arkansas	1,847,000	1,047	.567	503	.272	2
California	5,508,000	75	.014	45	.008	2
Colorado	1,028,000			5	.005	
Connecticut	1,588,000			2	.001	
District of Columbia	483,000	3	.006	2	.004	1
Florida	1,430,000			313	.219	
Georgia	2,902,000			852	.294	
Illinois	7,526,000			14	.002	
Indiana	3,204,000			2	.001	
Iowa	2,463,000			3	.001	
Kansas	1,872,000			10	.005	
Kentucky	2,609,000			112	.043	
Louisiana	2,073,000	698	.337	286	.138	2
Maine	798,000	3	.004	3	.004	1
Maryland	1,616,000			10	.006	
Massachusetts	4,224,000			11	.003	
Michigan	4,756,000			8	.002	
Minnesota	2,553,000	4	.002	4	.002	1
Mississippi	1,992,000	13,898	6.977	727	.365	19
Missouri	3,605,000			21	.006	
Montana	537,000			1	.002	
Nebraska	1,373,000			3	.002	
Nevada	90,000	1	.011	1	.011	1
New Hampshire	464,000			1	.002	
New Jersey	3,964,000			2	.000	
New Mexico	422,000			33	.078	
New York	12,456,000			24	.002	
North Carolina	3,126,000			981	.314	
Ohio	6,575,000			19	.003	
Oklahoma	2,365,000	597	.252	288	.122	2
Oregon	940,000	2	.002	2	.002	1
Pennsylvania	9,573,000			16	.002	
Rhode Island	681,000			2	.003	
South Carolina	1,729,000	7,849	4.540	909	.526	9
South Dakota	687,000			2	.003	
Tennessee	2,589,000			406	.157	
Texas	5,737,000			862	.150	
Vermont	359,000			1	.003	
Virginia	2,411,000	352	.146	226	.094	2
West Virginia	1,709,000			6	.003	

Plague (human)

No case of human plague, or death from this disease, was reported in the United States during 1929.

Pneumonia (all forms)—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2,599	584	469	259	198	114	66	64	58	75	215	311	5,012
California [1]	481	432	437	395	301	229	206	119	136	200	288	421	[1] 3,645
Connecticut	907	613	446	296	265	131	88	72	69	148	147	237	3,419
Delaware	94	45	46	29	20	6	11	5	11	11	14	23	315
District of Columbia	396	219	204	119	98	71	41	50	34	90	99	147	1,568
Illinois	3,376	1,830	1,955	1,327	1,530	656	496	340	418	757	953	1,379	15,017
Kansas	224	230	206	100	58	22	18	26	34	44	91	167	1,220
Louisiana	902	280	430	208	151	161	111	105	105	170	266	505	3,394
Maine	504	188	109	126	140	85	15	16	22	39	88	111	1,443
Maryland	1,565	753	570	346	301	129	85	76	61	179	219	302	4,586
Massachusetts [1]	1,342	889	695	442	392	214	119	76	99	280	267	472	[1] 5,287
Michigan	1,762	1,074	846	771	727	486	191	176	203	325	400	497	7,458
Minnesota	397	190	195	174	180	98	74	75	91	143	153	266	2,036
Mississippi	4,694	2,395	1,909	978	530	302	188	217	310	633	1,022	1,738	14,916
Missouri	261	122	158	59	34	36	13	25	19	28	86	106	947

[1] Lobar pneumonia only.

Pneumonia (all forms)—Cases reported, 1929—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Nevada	32	27	40	22	8	10	8	3	6	8	18	11	193
New Jersey	2,072	703	686	489	398	197	140	127	132	313	368	538	6,163
New Mexico	157	83	59	55	21	11	9	5	7	5	13	28	453
New York	10,846	5,386	4,182	3,202	2,554	1,533	853	896	999	2,000	1,985	2,857	37,293
North Dakota [1]	115	70	76	49	18	19	12	9	15	19	39	37	[1] 478
Ohio	2,011	1,167	770	563	453	329	204	201	200	330	342	486	7,056
Oklahoma	1,448	594	501	207	77	43	7	10	26	32	106	223	3,274
Oregon	235	176	206	124	122	76	28	21	38	78	112	170	1,386
South Carolina	1,146	527	547	318	212	136	62	66	74	105	282	443	3,918
Tennessee	998	407	466	147	114	25	20	20	25	79	166	169	2,636
Utah	123	126	192	150	97	28	21	24	22	47	57	78	965
Washington	61	135	106	82	76	75	43	44	32	59	91	161	965
Wyoming	17	20	25	23	18	9	8	3	5	18	17	22	185

[1] Lobar pneumonia only.

Pneumonia (all forms)—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	88	79	110	60	58	58	27	19	23	26	57	77	682
Arkansas	434	264	194	131	91	46	39	39	52	76	128	208	1,702
California	478	474	589	447	321	288	212	174	179	242	376	556	4,336
Colorado	216	194	147	101	96	56	43	29	50	83	103	123	1,241
Connecticut	361	295	203	138	123	73	62	50	60	92	94	136	1,687
Delaware	94	45	46	29	20	3	11	5	11	11	14	23	312
District of Columbia	172	94	78	49	46	24	22	24	25	40	50	69	693
Florida	192	98	79	59	55	40	38	40	49	48	75	92	865
Georgia	507	239	212	185	127	138	93	66	103	128	158	280	2,236
Idaho	51	28	44	36	33	35	20	20	24	30	34	51	406
Illinois	1,255	734	750	516	538	317	220	183	218	372	434	698	6,235
Indiana	756	442	390	229	236	132	71	108	145	199	212	363	3,283
Iowa	320	179	160	143	126	67	55	55	76	93	125	198	1,596
Kansas	145	159	196	117	64	36	23	44	35	47	93	129	1,088
Kentucky	670	359	200	162	130	102	71	91	97	155	208	320	2,565
Louisiana	372	171	202	102	86	85	74	82	77	116	172	255	1,794
Maine	210	89	77	67	65	42	19	18	26	43	66	88	810
Maryland	556	326	269	175	158	93	62	59	69	126	127	207	2,227
Massachusetts [1]	552	391	253	178	155	67	45	40	60	118	120	223	[1] 2,202
Michigan	876	481	488	431	412	277	131	132	154	245	230	364	4,221
Minnesota	361	165	167	153	151	89	65	68	81	130	135	234	1,799
Mississippi	361	166	190	99	63	44	25	33	67	80	111	197	1,436
Montana	38	47	50	48	47	27	18	13	9	43	39	54	433
Nebraska	147	132	116	80	62	42	21	15	36	54	75	77	857
Nevada	19	11	20	11	9	10	5	4	5	5	16	12	127
New Hampshire	109	94	55	37	30	29	13	7	4	28	23	39	468
New Jersey	1,118	524	488	308	299	153	148	114	125	202	256	387	4,122
New Mexico	33	46	66	50	46	23	14	7	11	17	25	63	401
New York	3,640	2,082	1,700	1,319	1,103	785	483	544	526	945	888	1,418	15,433
North Carolina	462	400	325	274	202	142	97	95	96	147	188	396	2,824
North Dakota	94	51	33	30	34	23	16	25	17	38	34	36	431
Ohio	1,477	729	641	449	433	290	183	200	210	405	374	607	5,998
Oklahoma	695	403	384	312	133	81	66	61	76	96	148	260	2,715
Oregon	91	78	73	54	51	48	19	15	23	45	64	61	622
Pennsylvania	2,464	1,276	1,242	839	756	441	338	332	420	659	684	985	10,436
Rhode Island	222	153	120	70	59	24	22	17	27	48	50	60	872
South Carolina	217	178	201	138	122	82	67	71	86	109	115	256	1,642
South Dakota	86	42	50	36	41	20	22	28	15	16	17	57	430
Tennessee	548	296	283	155	123	76	64	90	108	140	205	305	2,393
Texas	1,886	873	704	389	262	162	114	163	158	206	387	584	5,888
Utah	45	41	69	74	40	22	14	18	10	16	25	37	411
Vermont	81	47	29	31	29	21	7	10	23	20	31	48	377
Virginia	353	282	262	159	149	81	68	71	76	127	183	265	2,076
Washington	136	139	96	82	77	52	42	38	51	77	71	100	961
West Virginia	316	212	202	123	97	47	36	43	57	86	106	137	1,462
Wisconsin	406	273	223	205	198	119	76	75	93	128	169	232	2,197
Wyoming	17	20	22	17	18	9	8	3	5	18	17	22	176

[1] Lobar pneumonia only.

Pneumonia (all forms)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	5,012	1.910	2,308	0.880	2
Arizona	428,000			682	1.592	
Arkansas	1,847,000			1,702	.922	
California	5,508,000	[1] 3,645	[1] .662	4,336	.787	
Colorado	1,028,000			1,241	1.207	
Connecticut	1,588,000	3,419	2.153	1,687	1.062	2
Delaware	237,000	315	1.328	312	1.315	1
District of Columbia	483,000	1,568	3.245	693	1.434	2
Florida	1,430,000			865	.605	
Georgia	2,902,000			2,236	.770	
Idaho	445,000			406	.913	
Illinois	7,526,000	15,017	1.995	6,235	.828	2
Indiana	3,204,000			3,283	1.025	
Iowa	2,463,000			1,596	.648	
Kansas	1,872,000	1,220	.652	1,088	.581	1
Kentucky	2,609,000			2,565	.983	
Louisiana	2,073,000	3,394	1.637	1,794	.865	2
Maine	798,000	1,443	1.809	810	1.015	2
Maryland	1,616,000	4,586	2.838	2,227	1.378	2
Massachusetts	4,224,000	[1] 5,287	[1] 1.252	[1] 2,202	[1] .521	[1] 2
Michigan	4,756,000	7,458	1.568	4,221	.887	2
Minnesota	2,553,000	2,036	.797	1,799	.705	1
Mississippi	1,992,000	14,916	7.488	1,436	.721	10
Missouri	3,605,000	947	.263			
Montana	537,000			433	.806	
Nebraska	1,373,000			857	.624	
Nevada	90,000	193	2.145	127	1.411	2
New Hampshire	464,000			468	1.009	
New Jersey	3,964,000	6,163	1.555	4,122	1.040	1
New Mexico	422,000	453	1.073	401	.949	1
New York	12,456,000	37,293	2.994	15,433	1.239	2
North Carolina	3,126,000			2,824	.903	
North Dakota	680,000	[1] 478	[1] .703	431	.634	
Ohio	6,575,000	7,056	1.073	5,998	.912	1
Oklahoma	2,365,000	3,274	1.384	2,715	1.148	1
Oregon	940,000	1,386	1.474	622	.661	2
Pennsylvania	9,573,000			10,436	1.090	
Rhode Island	681,000			872	1.280	
South Carolina	1,729,000	3,918	2.266	1,642	.950	2
South Dakota	687,000			430	.626	
Tennessee	2,589,000	2,636	1.018	2,393	.924	1
Texas	5,737,000			5,888	1.026	
Utah	499,000	965	1.935	411	.824	2
Vermont	359,000			377	1.051	
Virginia	2,411,000			2,076	.861	
Washington	1,547,000	965	.624	961	.621	1
West Virginia	1,709,000			1,462	.855	
Wisconsin	2,908,000			2,197	.755	
Wyoming	222,000	185	.832	176	.791	1

[1] Lobar pneumonia only.

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	1	1	2	2	4	3	5	4	3	3	2	2	32
Arizona	6	-----	-----	-----	1	1	3	3	3	4	3	1	1	20
California	7	11	9	9	8	11	16	17	23	35	51	39	24	253
Colorado	5	-----	-----	1	-----	1	-----	-----	3	3	2	2	1	13
Connecticut	7	1	1	1	1	1	1	5	14	14	17	5	2	63
Delaware	5	-----	-----	-----	-----	-----	-----	1	1	1	-----	-----	-----	3
District of Columbia	7	-----	-----	-----	-----	-----	-----	-----	1	3	7	2	-----	13
Florida	7	-----	1	1	1	1	2	3	2	2	2	2	1	18
Georgia	4	1	1	-----	1	1	1	3	1	2	1	1	2	15
Idaho	6	-----	1	-----	-----	-----	1	1	3	3	6	4	2	21
Illinois	7	5	6	5	3	4	5	10	35	54	51	15	9	202
Indiana	6	3	2	1	1	-----	1	2	7	11	21	12	4	65
Iowa	6	2	1	1	1	1	1	2	8	25	18	8	5	73
Kansas	7	2	1	2	-----	1	1	3	14	22	13	3	3	65
Maine	7	4	1	1	-----	1	-----	-----	4	3	4	3	3	24
Maryland	7	2	2	1	1	2	2	6	5	11	11	6	2	51
Massachusetts	7	9	4	5	5	4	5	21	54	63	48	23	12	253
Michigan	7	3	3	3	2	1	3	6	11	26	13	8	4	83
Minnesota	7	1	1	2	1	2	3	9	20	30	41	17	5	132
Mississippi	7	1	1	2	2	3	5	4	7	6	4	3	3	41
Missouri	7	1	1	-----	1	-----	-----	2	3	9	9	4	3	33
Montana	7	-----	-----	-----	-----	-----	-----	3	15	7	3	4	2	34
Nebraska	7	1	-----	1	1	1	-----	1	6	12	10	6	2	41
Nevada	5	2	-----	-----	-----	1	1	-----	1	-----	2	-----	-----	7
New Hampshire	7	-----	-----	-----	-----	-----	-----	-----	2	4	3	-----	-----	9
New Jersey	7	3	2	3	3	4	3	12	30	21	14	11	5	111
New Mexico	7	-----	-----	-----	-----	-----	-----	-----	2	1	1	1	1	6
New York	7	15	8	9	8	9	16	64	231	198	157	67	33	815
North Carolina	7	1	2	1	1	1	2	4	6	5	3	3	2	31
North Dakota	7	3	1	2	1	-----	-----	-----	4	4	4	4	2	25
Ohio	7	4	4	2	2	2	4	13	36	35	43	9	6	160
Oregon	7	1	1	1	-----	-----	-----	-----	-----	5	8	2	1	19
Pennsylvania	7	4	2	3	3	3	3	8	43	49	31	12	6	167
Rhode Island	7	-----	-----	-----	-----	-----	1	2	2	0	3	2	1	17
South Carolina	3	11	6	3	2	7	2	3	5	7	6	-----	10	62
Tennessee	4	2	2	1	1	-----	3	3	10	11	7	4	3	47
Utah	5	-----	-----	-----	-----	-----	-----	1	2	3	2	1	-----	9
Vermont	7	-----	-----	-----	-----	-----	-----	3	3	7	11	3	-----	27
Virginia	7	3	4	3	4	4	5	17	18	10	12	7	3	90
Washington	7	2	2	1	-----	1	1	3	10	30	26	11	3	90
West Virginia	6	2	1	1	-----	1	2	4	22	21	18	8	3	83
Wisconsin	7	3	3	3	1	3	2	4	9	21	12	7	4	72
Wyoming	7	-----	-----	-----	-----	1	-----	-----	1	1	1	1	-----	5

Poliomyelitis (infantile paralysis)—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	------	4	3	4	2	8	5	6	15	6	3	2	58
Arizona	------	2	1	------	------	------	1	1	1	2	1	------	9
California	11	11	11	4	15	17	19	28	24	13	12	7	172
Colorado	------	2	3	------	------	------	1	1	2	------	1	3	13
Connecticut	1	------	------	1	------	2	1	5	------	4	2	2	18
Delaware	------	1	1	------	------	1	2	------	1	1	------	1	8
District of Columbia	------	------	------	------	------	2	------	1	1	2	------	------	6
Florida	------	1	3	13	6	1	------	4	1	1	2	1	33
Georgia	------	------	------	------	------	------	2	1	5	7	6	3	24
Idaho	------	------	1	3	2	------	1	2	5	1	------	------	15
Illinois	8	1	3	1	6	5	4	10	14	21	8	1	82
Indiana	------	1	2	2	1	1	1	2	7	1	4	3	25
Iowa	2	2	1	5	1	4	1	4	17	26	8	5	76
Kansas	2	------	------	1	------	2	5	4	6	6	------	------	26
Maine	2	------	1	1	------	1	1	------	3	3	------	------	12
Maryland	2	1	------	------	1	------	4	2	2	2	5	2	21
Massachusetts	4	3	2	3	8	4	4	11	21	31	19	9	119
Michigan	3	3	4	3	4	4	9	27	52	52	10	9	180
Minnesota	2	1	------	1	2	------	7	4	7	6	2	1	33
Mississippi	2	3	1	3	2	3	6	4	2	------	1	1	28
Missouri	------	------	3	------	------	3	------	5	3	2	3	------	19
Montana	------	------	------	------	1	1	1	2	------	1	1	------	7
Nebraska	------	2	1	------	------	1	------	------	------	1	1	3	9
Nevada	------	1	------	------	------	------	------	------	------	------	3	2	6
New Hampshire	------	------	------	2	------	------	1	1	2	------	------	2	8
New Jersey	5	1	3	1	------	4	5	10	14	9	4	3	59
New York	13	10	3	9	5	8	39	110	161	99	28	10	495
North Carolina	------	2	2	1	6	11	38	21	14	19	11	8	133
North Dakota	------	1	2	2	5	3	------	3	------	2	1	------	19
Ohio	4	1	5	10	3	5	6	35	33	40	26	12	180
Oregon	------	1	3	2	1	1	2	5	4	6	8	3	36
Pennsylvania	2	6	3	2	6	3	7	48	44	52	19	5	197
Rhode Island	------	------	------	------	1	1	1	2	3	3	------	------	11
South Carolina	4	5	2	3	7	5	7	10	6	15	7	7	78
Tennessee	------	------	1	------	------	8	21	44	20	16	8	5	123
Utah	------	------	2	------	------	------	1	------	3	2	------	------	8
Vermont	------	1	------	------	------	1	7	8	9	5	7	------	38
Virginia	------	------	1	1	------	3	53	95	81	66	19	6	325
Washington	1	2	5	1	------	1	------	1	3	7	4	6	31
West Virginia	2	------	2	2	------	4	8	17	17	9	7	3	71
Wisconsin	1	3	1	2	2	3	2	3	1	1	3	------	22
Wyoming	------	------	1	1	1	------	1	------	------	------	------	------	4

Poliomyelitis (infantile paralysis)—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona						1			1		1		3
Arkansas	1	3				1	4		3		1	2	15
California	1	3	3	3	7	3	3	7	7	3	4	2	46
Colorado	1	1	2				1				1	1	7
Connecticut						2	2	1			2	2	9
Delaware		1	1							1			3
District of Columbia						1	1	1		1			4
Florida	1	2	1	1	1		1		1			1	9
Idaho	4	1	4	2	1		1				1		14
Illinois	1		2		2	1	1	1	3	2	1	2	16
Indiana	2		1			2			1	2	1	2	11
Iowa	4		3	1		1	1	2	3	3	2	3	23
Kansas	1		1			2	1	1	2	2			10
Kentucky	2	3	1			1		4	4	2	3	1	21
Louisiana		1	2	2	1		1	1	1		1	2	12
Maine			2			1	2	1	1				7
Maryland								1	1		1	1	4
Massachusetts	1		2	2		1	1	2	1	5	4	2	21
Michigan	5	1	3	2	2	3	4	4	8	8	7	2	49
Minnesota		2					1	1	2				6
Mississippi		3	1	3		3	3				1	1	15
Missouri	3	2	2	1		1		2	2	2	2	1	18
Nebraska			1		1		1	1			2	2	8
Nevada										1		2	3
New Hampshire							1		2	1			4
New Jersey	1	1	2			2	2	1	1	4		1	15
New Mexico	3	1		2			2	1	1		1		11
North Carolina	1	1	4	3	2	1	2	3		1		1	19
North Dakota	2	1	1		1	1			1	1			8
Ohio	4		2	3	2	3	5	5	5	3	5	3	40
Oklahoma	5	3			2	1	2	5	3		3	3	27
Oregon			3			2	1		1	2	3	1	13
Pennsylvania	5	5	3		4	6	4	8	5	8	9	2	59
Rhode Island								1					1
South Carolina	1	1	1		2		1	1	1	1	1	1	11
South Dakota	2	2			3						1		8
Tennessee	3	1	1	4	2	3	4	4	2	4	3	1	32
Texas	6	2	2	1	7	2	3	6	4	3	4	3	43
Utah			2							2			4
Vermont							1		1			1	3
Virginia	1		8	2	1		5	10	3	5	4	2	36
Washington		5							3	2	1	4	15
West Virginia	2	1			1	2	1	3	3	1	1	1	16
Wisconsin		1			2	3	1		3	1	1	1	13
Wyoming			1				1						2

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	32	0.013	58	0.022	27	0.010	2
Arizona	428,000	6	20	.051	9	.021	3	.007	3
Arkansas	1,847,000	4	26	.014	----------	----------	15	.008	----------
California	5,508,000	7	253	.055	172	.031	46	.008	4
Colorado	1,028,000	5	13	.013	13	.013	7	.007	2
Connecticut	1,588,000	7	63	.042	18	.011	9	.006	2
Delaware	237,000	5	3	.013	8	.034	3	.013	3
District of Columbia	483,000	7	13	.028	6	.012	4	.008	1
Florida	1,430,000	7	18	.015	33	.023	9	.006	4
Georgia	2,902,000	4	15	.005	24	.008	0	----------	----------
Idaho	445,000	6	21	.048	15	.034	14	.031	1
Illinois	7,526,000	7	202	.029	82	.011	16	.002	5
Indiana	3,204,000	6	65	.021	25	.008	11	.003	2
Iowa	2,463,000	6	73	.030	76	.031	23	.009	3
Kansas	1,872,000	7	65	.036	26	.014	10	.005	3
Kentucky	2,609,000	3	101	.040	----------	----------	21	.008	----------
Louisiana	2,073,000	7	30	.015	----------	----------	12	.006	----------
Maine	798,000	7	24	.031	12	.015	7	.009	2
Maryland	1,616,000	7	51	.033	21	.013	4	.002	5
Massachusetts	4,224,000	7	253	.062	119	.028	21	.005	6
Michigan	4,756,000	7	83	.019	180	.038	49	.010	4
Minnesota	2,553,000	7	132	.053	33	.013	6	.002	5
Mississippi	1,992,000	7	41	.021	28	.014	15	.007	2
Missouri	3,605,000	7	33	.009	19	.005	18	.005	1
Montana	537,000	7	34	.063	7	.013	0	----------	----------
Nebraska	1,373,000	7	41	.031	9	.007	8	.006	1
Nevada	90,000	5	7	.083	6	.067	3	.033	2
New Hampshire	464,000	7	9	.020	8	.017	4	.009	2
New Jersey	3,964,000	7	111	.031	59	.015	15	.004	4
New Mexico	422,000	7	6	.015	----------	----------	11	.026	----------
New York	12,456,000	7	815	.070	495	.040	102	.008	5
North Carolina	3,126,000	7	31	.011	133	.043	19	.006	7
North Dakota	680,000	7	25	.038	19	.028	8	.012	2
Ohio	6,575,000	7	160	.026	180	.027	40	.006	4
Oklahoma	2,365,000	4	67	.030	----------	----------	27	.011	----------
Oregon	940,000	7	19	.022	36	.038	13	.014	3
Pennsylvania	9,573,000	7	167	.018	197	.021	59	.006	3
Rhode Island	681,000	7	17	.026	11	.016	1	.001	11
South Carolina	1,729,000	3	62	.036	78	.045	11	.006	7
South Dakota	687,000	7	33	.050	----------	----------	8	.012	----------
Tennessee	2,589,000	4	47	.019	123	.047	32	.012	4
Texas	5,737,000	3	52	.010	----------	----------	43	.007	----------
Utah	499,000	5	9	.019	8	.016	4	.008	2
Vermont	359,000	7	27	.076	38	.106	3	.008	13
Virginia	2,411,000	7	90	.038	325	.135	36	.015	9
Washington	1,547,000	7	90	.061	31	.020	15	.010	2
West Virginia	1,709,000	6	83	.052	71	.041	16	.009	4
Wisconsin	2,908,000	7	72	.026	22	.008	13	.004	2
Wyoming	222,000	7	5	.024	4	.018	2	.009	2

Rabies in animals—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	68	70	75	85	75	51	77	36	61	70	60	59	787
Connecticut	4	7	4	7	3	4	3	3	3		1	5	44
Delaware	1			2	1		1						5
District of Columbia	1	5	7	4	7	4	13	7	1	3	3		55
Illinois	11	7	1	18	15	12	8	7	11	14	7		111
Kansas	7	15	18	8	31	14	17	11	9	7	3	3	143
Louisiana								3	6	4	5	3	21
Maryland	2	7	6	5	13	6	4	5	6	3	5	6	68
Massachusetts	49	46	70	55	73	31	50	55	55	39	50	64	637
Minnesota	1	1						1				1	4
Mississippi	8	6	12	8	7	2	6	5	7	6		4	71
Missouri	4	14	12	1	13	17	10	8	9	8	10	11	117
New Mexico			1										1
New York [1]	21	21	20	39	40	20	11	9	3	7	11	5	[1] 207
Oregon	1	1	3	2								1	8
Rhode Island	6	13	15	9	13	11	5	10	2	7	10	6	107
South Carolina	23	14	34	31	28	13	16	21	10	8	15	8	221
Washington			1	2						1			4

[1] Exclusive of New York City.

Rabies in man—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California			1				1						2
Colorado					1								1
Florida					1			1					2
Illinois				1									1
Iowa								1		1		1	3
Kansas	1		1					1	1				4
Kentucky						1	1				1		3
Louisiana			1										1
Maryland											1		1
Massachusetts						1			1				2
Michigan			1	1		1	1			1			5
Mississippi			1	1			1	1	1	1		1	7
Missouri						1				1			2
Nebraska									1				1
New York								1			1		2
North Carolina	1					2			1				4
Ohio				1						1	1	2	5
Oklahoma				1	1	1					1		4
Pennsylvania													[1] 5
South Carolina			1	1									2
Tennessee							1		1	1	1		4
Texas			1		2					1		1	5
Virginia			1										1
West Virginia											1		1
Wisconsin	1	1											2

[1] Report not tabulated by months.

Rocky Mountain spotted (or tick) fever—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California					4	4	5						13
Colorado				1	5	5	1	1					13
Idaho				3	11	36	2	2		1			55
Montana				6	5	3	4	2					20
Nevada				4	14	7	4			1			30
New Mexico						1	1						2
Oklahoma								1					1
Oregon			1	16	32	19	5	1					74
Utah					1	6	4						11
Washington					3			1		1			5
Wyoming				4	21	24	12	5					66

Rocky Mountain spotted (or tick) fever—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado					2	5	1						8
Idaho		1		2	3	5	3	3					17
Montana			1		4	2	1						8
Nevada				1	6	1							8
Oregon				5	7	2	1						15
Wyoming				1	7	8	2						18

Scarlet fever—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	98	61	66	41	30	23	32	59	91	130	115	86	832
Arizona	7	29	25	34	42	37	30	9	8	13	25	39	39	330
Arkansas	7	36	40	30	19	15	15	9	10	26	48	64	51	363
California	7	755	791	801	619	719	517	268	214	250	513	794	737	6,978
Colorado	6	279	218	256	189	184	83	64	44	56	119	193	231	1,916
Connecticut	7	459	390	452	391	362	230	85	66	89	139	229	302	3,194
Delaware	7	61	39	42	39	37	17	8	6	8	28	17	21	323
District of Columbia	7	130	103	125	106	132	65	23	17	26	59	74	90	950
Florida	7	21	22	35	33	16	10	10	9	5	12	24	41	238
Georgia	7	54	37	60	36	31	22	25	23	37	59	74	48	506
Idaho	7	69	55	38	29	22	12	14	14	18	49	55	45	420
Illinois	7	1,567	1,584	1,626	1,148	1,043	806	383	261	396	816	1,124	1,314	12,068
Indiana	7	537	577	720	432	383	231	118	103	155	429	481	469	4,635
Iowa	7	310	339	287	207	133	114	69	48	73	177	227	314	2,298
Kansas	7	601	483	346	290	218	122	100	109	211	394	443	449	3,766
Kentucky	5	189	177	125	121	96	57	32	49	71	119	149	102	1,287
Louisiana	7	51	49	41	41	38	18	18	17	20	34	58	60	445
Maine	7	160	116	158	129	127	81	50	58	69	105	139	151	1,343
Maryland	7	397	343	366	286	267	159	78	39	64	169	223	301	2,692
Massachusetts	7	1,508	1,400	1,458	1,148	1,049	911	381	237	314	677	937	1,217	11,237
Michigan	7	1,435	1,424	1,639	1,356	1,130	928	435	313	353	669	962	1,227	11,871
Minnesota	7	1,246	1,018	1,112	824	765	477	336	296	416	708	862	1,068	9,128
Mississippi	7	65	33	28	27	29	18	25	39	63	88	88	76	579
Missouri	7	502	580	628	508	409	318	127	113	184	428	512	508	4,817
Montana	7	147	122	107	88	102	39	41	30	35	65	119	137	1,032
Nebraska	7	256	203	203	139	108	56	33	39	60	168	148	201	1,614
Nevada	4	9	4	5	13	13	4	2	2	7	8	13	5	85
New Hampshire	7	66	60	61	65	57	43	13	15	21	34	66	70	571
New Jersey	7	993	1,196	1,309	995	960	516	190	116	157	329	524	723	8,008
New Mexico	7	71	56	49	33	44	22	6	8	17	39	42	43	430
New York	7	2,763	2,859	3,131	2,898	2,398	1,540	686	354	443	728	1,265	2,016	21,081
North Carolina	7	249	176	126	97	80	76	64	108	247	535	460	295	2,513
North Dakota	7	225	236	292	136	120	81	83	62	77	134	193	215	1,854
Ohio	7	1,692	1,713	1,742	1,419	1,279	750	374	299	437	929	1,394	1,620	13,648
Oklahoma	7	155	157	175	149	101	43	21	29	54	94	142	166	1,286
Oregon	7	102	115	97	103	86	52	34	35	57	104	131	151	1,067
Pennsylvania	7	2,348	2,396	2,464	1,938	1,788	1,052	517	378	637	1,174	1,856	2,063	18,611
Rhode Island	7	100	114	118	106	77	37	28	16	22	47	90	101	856
South Carolina	6	42	23	23	18	22	13	15	18	37	69	70	52	402
South Dakota	7	294	277	274	199	148	78	58	53	108	150	191	205	2,035
Tennessee	7	95	152	116	116	74	39	34	46	128	196	168	192	1,356
Texas	7	157	171	88	101	75	62	40	37	51	81	138	202	1,203
Utah	5	136	68	79	77	45	49	20	30	31	98	94	113	840
Vermont	7	80	78	61	65	55	33	20	16	36	33	90	83	650
Virginia	7	354	239	214	156	117	71	78	101	197	368	428	384	2,707
Washington	7	303	239	215	190	151	112	75	55	98	178	210	222	2,048
West Virginia	7	242	145	158	135	137	88	64	84	144	340	278	244	2,059
Wisconsin	7	817	803	764	796	589	422	275	171	213	376	606	740	6,572
Wyoming	7	53	41	29	34	44	23	18	11	19	42	61	35	410

Scarlet fever—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	126	107	70	61	38	49	55	102	155	257	295	130	1,445
Arizona	31	31	27	37	23	16	6	4	10	30	44	36	295
Arkansas	97	107	66	43	59	39	16	27	33	114	133	112	846
California	1,603	1,722	1,988	1,949	2,120	1,278	512	266	302	768	1,071	1,266	14,845
Colorado	92	130	140	194	96	67	21	18	35	68	96	130	1,087
Connecticut	245	207	279	258	247	144	61	47	47	118	200	321	2,174
Delaware	17	20	33	14	18	10	4	2	3	16	13	24	174
District of Columbia	79	96	110	65	67	37	34	15	22	36	53	75	689
Florida	49	47	39	17	26	10	16	11	14	33	47	42	351
Georgia	87	59	68	54	49	37	31	70	100	188	228	98	1,069
Idaho	108	39	60	60	40	29	7	17	35	46	74	118	633
Illinois	1,578	1,792	2,218	1,857	1,707	1,059	541	346	590	1,262	2,015	2,333	17,298
Indiana	535	861	1,456	819	1,090	564	160	190	132	240	557	521	7,125
Iowa	544	676	865	583	499	186	94	53	86	221	209	299	4,315
Kansas	498	716	825	575	453	174	109	71	191	341	378	538	4,869
Kentucky	346	321	333	507	772	302	74	99	117	255	291	232	3,649
Louisiana	102	161	238	204	167	63	43	23	57	98	84	77	1,317
Maine	105	108	234	123	111	100	35	42	69	125	161	173	1,386
Maryland	317	279	325	229	526	327	118	87	99	222	258	320	3,107
Massachusetts	1,232	1,057	1,373	1,198	1,005	648	303	199	278	631	874	1,177	9,975
Michigan	1,200	1,469	1,981	2,200	2,038	1,339	550	318	319	702	987	1,142	14,245
Minnesota	562	683	625	531	437	256	135	126	235	358	450	561	4,959
Mississippi	70	67	59	41	22	38	24	61	109	161	137	145	934
Missouri	353	428	574	395	290	213	75	91	134	282	545	420	3,800
Montana	154	136	113	93	67	42	31	31	47	87	165	173	1,139
Nebraska	418	555	510	482	551	123	60	36	46	89	144	219	3,233
Nevada	99	42	21	54	28	8	3	26	1	8	3	12	303
New Hampshire	93	39	105	46	59	59	13	10	24	68	107	76	699
New Jersey	649	615	811	756	636	310	155	100	132	293	559	735	5,751
New Mexico	45	43	83	64	22	18	20	7	15	21	40	46	424
New York	2,108	1,971	2,656	2,403	2,112	1,015	412	231	280	576	1,101	1,527	16,392
North Carolina	231	202	152	120	115	59	97	199	409	602	508	363	3,057
North Dakota	164	160	262	150	109	82	16	40	30	65	96	147	1,321
Ohio	1,100	1,224	1,439	1,175	967	530	360	192	443	831	1,075	1,235	10,571
Oklahoma	143	131	194	142	87	64	34	69	105	160	295	195	1,619
Oregon	113	186	249	114	73	49	16	22	22	62	173	172	1,251
Pennsylvania	2,006	1,737	2,116	1,689	1,685	952	444	306	405	987	1,411	1,549	15,287
Rhode Island	199	147	136	91	90	29	22	16	11	48	76	72	937
South Carolina	58	42	74	38	31	23	32	53	79	128	160	108	826
South Dakota	195	147	125	82	79	32	20	27	31	47	79	131	995
Tennessee	163	256	294	161	150	69	37	70	157	288	346	156	2,147
Texas	227	251	340	250	232	205	59	80	75	124	192	283	2,318
Utah	151	100	219	150	99	62	38	39	77	108	152	174	1,369
Vermont	48	42	74	56	61	27	13	14	15	23	100	78	551
Virginia	242	203	148	115	119	77	77	115	196	457	434	377	2,560
Washington	141	158	134	179	133	57	38	37	102	175	196	242	1,592
West Virginia	158	109	137	68	56	59	50	91	146	218	390	225	1,707
Wisconsin	604	839	833	612	745	383	179	127	180	326	399	416	5,643
Wyoming	54	58	56	67	28	11	17	5	10	13	14	22	355

Scarlet fever—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona		2			1						1	1	5
Arkansas	4	3	3	4		2	1	2	3	1	1	1	25
California	7	9	13	14	17	11	3	2	3	3	5	10	97
Colorado	1	1	2		2		2	1	3	1	1		14
Connecticut	3		4	1	1	1	2	2		1			15
Delaware	1	1										2	4
District of Columbia	2		1	2	2	1	1	1				1	11
Florida	1			1			2						4
Georgia	4	5		3	2			4	6	4	4	7	39
Idaho		2	1	1									4
Illinois	33	31	35	37	32	23	24	4	5	20	22	38	304
Indiana	17	16	13	10	12	9	4	5	2	4	5	9	106
Iowa	5	8	6	7	4	3	3	3	3	4	6	4	56
Kansas	9	7	10	9	4	4				2	10	6	61
Kentucky	11	13	12	10	1	3	3	3	4	7	13	10	90
Louisiana			2	1	3			1		3	1	1	12
Maine	2	2	3	2	1					1			11
Maryland	4	4	6	5	3	2	2		1	3	3	4	37
Massachusetts	9	16	13	12	9	3		2		2	3	2	71
Michigan	17	19	21	29	13	10	6	2	3	6	10	9	145
Minnesota	14	4	10	6	5	1	3	4	3	3	5	9	67
Mississippi	1								1		2	4	8
Missouri	12	10	16	12	7	3	2	3	3	10	4	8	90
Montana	1	4	4	1	1	1		1	2		1		16
Nebraska	8	9	7	11	8	2	2		2	1	1	2	53
Nevada	1												1
New Hampshire	2	1					1	1		1	1		7
New Jersey	6	3	4	7	6	6	1		3	2	4	3	45
New Mexico	2	1	2	3	4		2	2			1		17
New York	34	20	27	24	21	9	5	2	5	7	8	18	180
North Carolina	6	4	3	7	6	1	8	2		4	12	4	52
North Dakota		3	3	2	2	2		1			1	1	15
Ohio	20	15	15	18	15	8	5	6	6	9	15	20	152
Oklahoma	4	6	6	2	2	4	3	3		4	2	5	41
Oregon	3	3	2	2	1	1	2				1	3	18
Pennsylvania	40	26	25	27	26	17	13	8	11	9	12	24	238
Rhode Island	2	1	2	2			1	3					11
South Carolina	2				2	1	2		1		6	1	15
South Dakota	1	3	3		4	3		1		1		2	18
Tennessee	3	10	6	6	5		2	1	3	6	8	10	60
Texas	8	6	16	1	5	3	1	4	4	4	6	8	66
Utah	1	1	2	2		2	1			1	1	1	12
Vermont	1				1	1	1	1				1	6
Virginia	7	3	4		1	1		2	2	8	5	12	45
Washington			1	1	1		1			1	1	3	9
West Virginia	4	2	2			2	1	3	1	1	6	4	26
Wisconsin	6	10	9	13	1	7	5	3	2	6	1	11	74
Wyoming	1	2	1	1	1				1				7

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	832	0.332	1,445	0.551	37	0.014	39
Arizona	428,000	7	330	.849	295	.689	5	.012	59
Arkansas	1,847,000	7	363	.201	846	.458	25	.013	34
California	5,508,000	7	6,978	1.507	14,845	2.695	97	.018	153
Colorado	1,028,000	6	1,916	1.934	1,087	1.057	14	.014	78
Connecticut	1,588,000	7	3,194	2.128	2,174	1.369	15	.009	145
Delaware	237,000	7	323	1.397	174	.733	4	.017	43
District of Columbia	483,000	7	950	2.047	689	1.426	11	.023	63
Florida	1,430,000	7	238	.193	351	.245	4	.003	88
Georgia	2,902,000	7	506	.175	1,069	.368	39	.013	27
Idaho	445,000	7	420	.956	633	1.423	4	.009	158
Illinois	7,526,000	7	12,068	1.703	17,298	2.299	304	.040	57
Indiana	3,204,000	7	4,635	1.501	7,125	2.224	106	.033	67
Iowa	2,463,000	7	2,298	.942	4,315	1.752	56	.023	77
Kansas	1,872,000	7	3,766	2.059	4,869	2.601	61	.033	80
Kentucky	2,609,000	5	1,287	.509	3,649	1.399	90	.034	41
Louisiana	2,073,000	7	445	.227	1,317	.635	12	.006	110
Maine	798,000	7	1,343	1.710	1,386	1.737	11	.014	126
Maryland	1,616,000	7	2,692	1.741	3,107	1.922	37	.023	84
Massachusetts	4,224,000	7	11,237	2.763	9,975	2.361	71	.017	140
Michigan	4,756,000	7	11,871	2.762	14,245	2.995	145	.030	98
Minnesota	2,553,000	7	9,128	3.676	4,959	1.942	67	.026	74
Mississippi	1,992,000	7	579	.304	934	.469	8	.004	117
Missouri	3,605,000	7	4,817	1.368	3,800	1.054	90	.025	42
Montana	537,000	7	1,032	1.904	1,139	2.120	16	.030	71
Nebraska	1,373,000	7	1,614	1.204	3,233	2.355	53	.039	61
Nevada	90,000	4	85	1.004	303	3.367	1	.011	303
New Hampshire	464,000	7	571	1.255	699	1.507	7	.015	100
New Jersey	3,964,000	7	8,008	2.210	5,751	1.451	45	.011	128
New Mexico	422,000	7	430	1.085	424	1.004	17	.040	25
New York	12,456,000	7	21,081	1.820	16,392	1.316	180	.014	91
North Carolina	3,126,000	7	2,513	.870	3,057	.978	52	.017	59
North Dakota	680,000	7	1,854	2.784	1,321	1.943	15	.022	88
Ohio	6,575,000	7	13,648	2.190	10,571	1.608	152	.023	70
Oklahoma	2,365,000	7	1,286	.578	1,619	.684	41	.017	39
Oregon	940,000	7	1,067	1.220	1,251	1.330	18	.019	69
Pennsylvania	9,573,000	7	18,611	2.020	15,287	1.597	238	.025	64
Rhode Island	681,000	7	856	1.319	937	1.376	11	.016	85
South Carolina	1,729,000	6	402	.235	826	.478	15	.009	55
South Dakota	687,000	7	2,035	3.057	995	1.449	18	.026	55
Tennessee	2,589,000	7	1,356	.546	2,147	.829	60	.023	36
Texas	5,737,000	7	1,203	.228	2,318	.404	66	.011	35
Utah	499,000	5	840	1.758	1,369	2.745	12	.024	114
Vermont	359,000	7	650	1.826	551	1.536	6	.017	92
Virginia	2,411,000	7	2,707	1.143	2,560	1.062	45	.019	57
Washington	1,547,000	7	2,048	1.396	1,592	1.029	9	.006	177
West Virginia	1,709,000	7	2,059	1.282	1,707	.999	26	.015	66
Wisconsin	2,908,000	7	6,572	2.354	5,643	1.940	74	.025	76
Wyoming	222,000	7	410	1.947	355	1.596	7	.031	51

Septic sore throat—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado		1		13				1					15
Connecticut	13	5	11	9	6	4	18	3	2	7	8	5	91
Delaware					1		1		1		1	1	5
Georgia	47	42	67	29	27	12	20	28	26	34	27	27	386
Idaho					1	1					1		3
Illinois	10	18	23	9	15	2	4	2	3	7	17	12	122
Kentucky	1	1	1	1	1	1	2		4	16	6	12	46
Louisiana		1	1	5		2		1	5		1	3	19
Maine	1	1	7	6	2		2	4	1	2	3		29
Maryland	9	3	10	15	26	8	6	2	2	4	7	11	103
Massachusetts	39	25	19	31	23	40	20	12	10	13	17	22	271
Missouri	104	29	22	14	4	5		8	5	9	40	18	258
Montana		8	1		1		1		4	2	6		23
Nebraska	6	12	30	13	11		6	3	7	10	13	26	137
Nevada										2			2
New Hampshire	3		1						3				7
New Mexico		2		3	2				2		7	4	20
New York	16	12	185	40	27	11	20	20	10	13	13	15	382
North Carolina	2	5	11	5	11	7	2	14	17	21	22	24	141
Ohio	57	62	85	69	77	37	41	40	33	101	66	50	718
Oklahoma		30	17	28	10	18	22	21	11	33	37	67	294
Oregon	7	9	10	2	1	4	3	7	9	10	12	6	80
Rhode Island	3		7	2	1	2	1			4	3	3	26
South Carolina					1						4		5
South Dakota												2	2
Tennessee				7	6	3		3		5	4	1	29
Utah	1		1	1	1	1			1				5
Vermont	8	3			2				2	6	8		29
Washington	1	1	1					1		3	4		11
Wyoming				1				3			1	2	7

Septic sore throat—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona		1	1	1	1				2	2	1		9
Connecticut	2	1	2	2			1	1	1		4	1	15
Delaware					1		1		1		1	1	5
District of Columbia		3	2		1	2		2				1	11
Florida	4	5	2	7	3	4	4	5	6	3	5	4	52
Illinois	11	12	3	9	10	4	3		3	3	4	5	67
Indiana	7	12	18	22	7	11	15	11	10	10	8	10	141
Iowa	3	3	8	13	5	4	6	5	7	5	6	14	79
Kansas	4	4	2	13	8	8	10	6	7	1	4	3	65
Kentucky	4		1	5	1				3	1	2	7	24
Louisiana		1	1	2	2		1	2	2	1	1	2	15
Maine	1		2			1		1	1			2	8
Maryland	1	2				3	1	2	1			2	12
Massachusetts	4	10	4	3	8	5	3	2	4	2	3	4	52
Michigan	27	26	30	21	28	26	26	19	14	17	18	22	274
Montana						1		2					3
Nevada										2			2
North Carolina	1		1	2	2	2	1	2	2	2	4	4	23
Ohio	17	13	24	28	23	30	17	19	14	16	30	23	254
Oklahoma	6	8	2	3	7	2	5	3	4	1	5	2	48
Oregon	1	2						1		2			6
Rhode Island	3		2	4	3	1	1	3		2	2	4	25
Texas	10	9	10	11	7	13	5	11	7	11	12	8	114
Utah	1		1	1	1	1			1				6
Vermont		1	1						1	1		2	6
West Virginia	5	4	8	3	8	3	1	7	3	8	7	6	61
Wisconsin												2	2

Septic sore throat—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Arizona	428,000			9	0.021	
Colorado	1,028,000	15	0.015	0		
Connecticut	1,588,000	91	.057	15	.009	6
Delaware	237,000	5	.021	5	.021	1
District of Columbia	483,000			11	.023	
Florida	1,430,000			52	.036	
Georgia	2,902,000	386	.133	0		
Idaho	445,000	3	.007	0		
Illinois	7,526,000	122	.016	67	.009	2
Indiana	3,204,000			141	.044	
Iowa	2,463,000			79	.032	
Kansas	1,872,000			65	.035	
Kentucky	2,609,000	46	.018	24	.009	2
Louisiana	2,073,000	19	.009	15	.007	1
Maine	798,000	29	.036	8	.010	4
Maryland	1,616,000	103	.064	12	.007	9
Massachusetts	4,224,000	271	.064	52	.012	5
Michigan	4,756,000			274	.058	
Missouri	3,605,000	258	.072	0		
Montana	537,000	23	.043	3	.006	8
Nebraska	1,373,000	137	.100	0		
Nevada	90,000	2	.022	2	.022	1
New Hampshire	464,000	7	.015			
New Mexico	422,000	20	.047	6	.014	3
New York	12,456,000	382	.031	184	.015	2
North Carolina	3,126,000	141	.045	23	.007	6
Ohio	6,575,000	718	.109	254	.039	3
Oklahoma	2,365,000	294	.124	48	.020	6
Oregon	940,000	80	.085	6	.006	13
Rhode Island	681,000	26	.038	25	.037	1
South Carolina	1,729,000	5	.003	0		
South Dakota	687,000	2	.003	0		
Tennessee	2,589,000	29	.011	0		
Texas	5,737,000			114	.020	
Utah	499,000	6	.012	6	.012	1
Vermont	359,000	29	.081	6	.017	5
Washington	1,547,000	11	.007	0		
West Virginia	1,709,000			61	.036	
Wisconsin	2,908,000			2	.001	
Wyoming	222,000	7	.031	0		

Smallpox—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	106	173	150	175	101	97	66	11	11	8	17	49	964
Arizona	7	9	16	6	5	10	4	3	1	-----	1	-----	2	57
Arkansas	7	32	24	31	30	35	18	11	7	3	3	8	12	214
California	7	444	374	253	174	166	103	93	113	39	101	95	87	2,042
Colorado	6	57	39	26	21	22	7	6	4	11	36	44	38	311
Connecticut	7	2	7	4	2	2	3	-----	-----	-----	-----	2	-----	22
Delaware	7	-----	1	-----	-----	1	-----	1	-----	-----	-----	-----	-----	3
Florida	7	34	38	52	29	21	20	14	7	3	1	8	20	247
Georgia	7	56	73	99	88	110	68	28	12	5	15	12	23	589
Idaho	7	66	37	47	52	52	37	24	16	16	13	36	32	428
Illinois	7	177	206	212	122	150	115	88	31	26	39	76	133	1,375
Indiana	7	471	419	441	445	367	266	118	76	26	53	153	232	3,067
Iowa	7	158	87	116	71	110	91	22	14	13	29	43	90	844
Kansas	7	121	183	95	78	80	48	29	11	7	15	37	52	756
Kentucky	5	83	72	66	78	43	20	34	25	9	12	23	33	498
Louisiana	7	70	100	122	84	79	30	13	7	9	11	27	43	595
Maine	7	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	1	-----	2
Maryland	7	1	1	2	2	-----	3	1	-----	-----	-----	-----	-----	10
Massachusetts	7	1	-----	-----	1	1	-----	1	-----	-----	-----	1	1	6
Michigan	7	169	139	143	128	104	117	87	49	39	39	90	107	1,211
Minnesota	7	244	204	118	73	81	28	23	11	8	24	23	31	868
Mississippi	7	129	102	49	106	32	17	18	10	8	18	30	78	597
Missouri	7	81	79	95	61	88	45	33	9	9	12	37	59	608
Montana	7	97	62	83	53	34	25	21	12	20	42	75	65	589
Nebraska	7	87	99	92	99	46	38	29	10	5	10	33	78	626
Nevada	4	9	16	4	6	2	1	2	1	1	1	7	2	52
New Hampshire	7	1	-----	1	1	1	1	1	-----	-----	-----	-----	1	7
New Jersey	7	4	1	5	1	2	2	2	-----	-----	-----	1	-----	18
New Mexico	7	3	7	9	8	9	1	1	-----	-----	-----	-----	1	39
New York	7	44	42	37	13	25	35	28	10	7	17	22	50	330
North Carolina	7	311	329	306	342	253	160	58	57	37	41	90	152	2,136
North Dakota	7	48	34	36	35	20	15	13	13	8	17	34	50	323
Ohio	7	359	308	310	300	250	197	94	37	40	50	137	190	2,272
Oklahoma	7	131	166	190	163	114	90	30	5	10	25	35	59	1,018
Oregon	7	176	130	117	107	76	70	58	37	33	79	80	94	1,057
Pennsylvania	7	4	7	7	13	16	7	11	1	-----	1	2	3	72
South Carolina	6	59	56	92	64	35	39	17	16	8	14	70	49	519
South Dakota	7	45	32	47	42	17	25	15	5	13	24	32	42	339
Tennessee	7	98	102	123	132	144	62	41	14	12	16	19	32	795
Texas	7	157	271	244	249	242	115	55	39	13	13	17	83	1,498
Utah	5	40	29	22	14	38	8	15	2	9	17	31	39	264
Vermont	7	1	1	1	1	-----	1	1	1	-----	1	1	1	10
Virginia	7	37	41	59	45	62	43	25	10	4	6	13	15	360
Washington	7	262	262	233	196	170	113	87	61	53	71	104	187	1,799
West Virginia	7	35	54	104	76	47	54	33	13	9	7	18	32	482
Wisconsin	7	130	109	119	112	147	102	79	37	31	52	68	110	1,096
Wyoming	7	6	4	6	2	2	4	2	-----	2	2	12	10	52

Smallpox—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	56	21	42	24	7	1	1	1		6	208	11	378
Arizona	32	21	74	50	31	15	14	2	5	7	2	28	281
Arkansas	6	18	69	17	8	9	12	13		4	16	41	213
California	227	361	275	323	313	123	123	83	88	121	179	253	2,469
Colorado	99	137	86	74	75	67	49	20	37	33	113	105	895
Connecticut		2	21	6	23								52
Delaware						2							2
Florida	7	4	6	4						1	2	12	36
Georgia	34	25	57	20	11	3	3		9	1		2	165
Idaho	234	141	126	145	48	69	34	40	41	25	65	138	1,106
Illinois	472	486	515	355	437	305	213	58	64	339	487	520	4,251
Indiana	243	226	380	205	322	382	166	114	61	86	630	653	3,468
Iowa	113	176	191	180	182	129	135	25	31	100	211	440	1,913
Kansas	186	237	263	279	269	207	64	29	24	52	164	176	1,950
Kentucky	58	56	124	65	81	59	20	13	8	28	33	53	598
Louisiana	31	25	27	22	44	15	1		4		4	4	177
Maine	1	21	35	13	1	1							72
Maryland	7		1										8
Massachusetts	14		7	7	238	6	1						273
Michigan	104	147	249	276	215	259	268	114	79	159	282	258	2,410
Minnesota	7	13	9	14	19	18	10	9	16	17	14	75	221
Mississippi	6	6	3	5	7	2	2	1		1	1	3	37
Missouri	160	198	229	164	136	154	46	20	48	48	99	146	1,448
Montana	64	66	26	89	40	28	14	11	30	38	73	68	547
Nebraska	209	278	256	164	321	127	57	26	21	32	116	195	1,802
Nevada	1		49	7	7	10	7	16					97
New Hampshire		2	7	6	1	2			4				22
New Jersey	1												1
New Mexico	6	5	6	5	11	14	3	7	7	6	4	8	82
New York	2		20	5	11	3	1	16	7	72	119	35	291
North Carolina	96	66	114	85	44	24	35	14	20	28	15	48	589
North Dakota	8	4	15	55	44	48	13	13	10	30	59	56	355
Ohio	158	178	210	234	311	285	164	106	80	187	557	753	3,223
Oklahoma	169	185	432	351	194	223	54	16	7	48	92	262	2,033
Oregon	205	188	185	132	116	95	72	40	23	36	39	56	1,187
Pennsylvania		1	6				3	6	3	10	10	16	55
South Carolina	11	25	9	22	17	20	10	3	1		4	7	129
South Dakota	183	113	68	179	164	139	99	28	39	145	232	189	1,578
Tennessee	6	10	9	25	86	43	13	7	5	11	40	43	298
Texas	156	325	494	414	365	361	44	48	58	26	41	125	2,457
Utah	46	41	74	115	62	102	45	14	24	12	22	20	577
Vermont	10	13	26	29	27	4	7	18	1	43	16	22	216
Virginia	6	22	16	30	2	26	10	6	4	168	113	27	430
Washington	256	192	228	219	214	125	124	71	56	119	250	358	2,212
West Virginia	36	73	69	54	61	74	25	5	20	19	72	65	573
Wisconsin	64	51	24	22	80	58	42	36	24	63	119	175	758
Wyoming	18	8	11	44	61	45	40	3	9	4	54	50	347

Smallpox—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona				1									1
California			1	2	3	1			2			1	10
Colorado		1	2	2									5
Georgia						1	1						2
Idaho			2										2
Illinois	2	2	5		1			2	1	1	1	2	17
Indiana		2	3	3	3	1				1		1	14
Iowa						2					1	2	5
Kansas				2									2
Kentucky	1			1	2				2		1		7
Maine		1											1
Massachusetts			1										1
Michigan			2	1		2		1		1	1	1	9
Missouri		1			2	1		1			1		6
Montana		1											1
Nebraska	1	1		1	1	1					1	1	7
North Carolina												1	1
North Dakota		1											1
Ohio		1		1									2
Oklahoma	1			1	5		1						8

Smallpox—Deaths registered, 1929—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Oregon			1		1					1			3
Pennsylvania												1	1
South Dakota							1	1					2
Tennessee		1					1						2
Texas		2	3	4		2		2	6	1	3	3	26
Utah						1							1
Virginia										1			1
Washington		1	1	1						1	1		5
West Virginia		1											1
Wyoming	1												1

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	964	0.384	378	0.144	0		
Arizona	428,000	7	57	.147	281	.656	1	0.002	281
Arkansas	1,847,000	7	214	.118	213	.115	0		
California	5,508,000	7	2,042	.441	2,469	.448	10	.002	247
Colorado	1,028,000	6	311	.314	895	.871	5	.005	179
Connecticut	1,588,000	7	22	.015	52	.033	0		
Delaware	237,000	7	3	.013	2	.008	0		
District of Columbia	483,000	7	24	.052	0		0		
Florida	1,430,000	7	247	.200	36	.025	0		
Georgia	2,902,000	7	589	.203	165	.057	2	.001	82
Idaho	445,000	7	428	.974	1,106	2.486	2	.004	553
Illinois	7,526,000	7	1,375	.194	4,251	.565	17	.002	250
Indiana	3,204,000	7	3,067	.993	3,468	1.082	14	.004	248
Iowa	2,463,000	7	844	.346	1,913	.777	5	.002	383
Kansas	1,872,000	7	756	.413	1,950	1.042	2	.001	975
Kentucky	2,609,000	5	498	.197	598	.229	7	.003	85
Louisiana	2,073,000	7	595	.304	177	.085	0		
Maine	798,000	7	2	.003	72	.090	1	.001	72
Maryland	1,616,000	7	10	.006	8	.005	0		
Massachusetts	4,224,000	7	6	.001	273	.065	1	.000	273
Michigan	4,756,000	7	1,211	.282	2,410	.507	9	.002	268
Minnesota	2,553,000	7	868	.350	221	.087	0		
Mississippi	1,992,000	7	597	.313	37	.019	0		
Missouri	3,605,000	7	608	.173	1,448	.402	6	.002	241
Montana	537,000	7	589	1.086	547	1.018	1	.002	547
Nebraska	1,373,000	7	626	.467	1,802	1.313	7	.005	257
Nevada	90,000	4	52	.614	97	1.078	0		
New Hampshire	464,000	7	7	.015	22	.047	0		
New Jersey	3,964,000	7	18	.005	1	.000	0		
New Mexico	422,000	7	39	.098	82	.194	0		
New York	12,456,000	7	330	.028	291	.023	0		
North Carolina	3,126,000	7	2,136	.740	589	.188	1	.000	589
North Dakota	680,000	7	323	.485	355	.522	1	.001	355
Ohio	6,575,000	7	2,272	.365	3,223	.490	2	.000	1,611
Oklahoma	2,365,000	7	1,018	.458	2,033	.860	8	.003	254
Oregon	940,000	7	1,057	1.209	1,187	1.262	3	.003	396
Pennsylvania	9,573,000	7	72	.008	55	.006	1	.000	55
Rhode Island	681,000	7	5	.008	0		0		
South Carolina	1,729,000	6	519	.304	129	.075	0		
South Dakota	687,000	7	339	.509	1,578	2.298	2	.003	789
Tennessee	2,589,000	7	795	.320	298	.115	2	.001	149
Texas	5,737,000	7	1,498	.283	2,457	.428	26	.004	94
Utah	499,000	5	264	.552	577	1.157	1	.002	577
Vermont	359,000	7	10	.028	216	.602	0		
Virginia	2,411,000	7	360	.152	430	.178	1	.000	430
Washington	1,547,000	7	1,799	1.226	2,212	1.430	5	.003	442
West Virginia	1,709,000	7	482	.300	573	.335	1	.001	573
Wisconsin	2,908,000	7	1,096	.393	758	.261	0		
Wyoming	222,000	7	52	.247	347	1.560	1	.004	347

Syphilis—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	570	724	681	803	805	952	719	1,064	865	871	621	836	9,511
Arizona	13	4	9	8	2	5	4	7	4	9	16	13	94
Arkansas	206	205	290	279	230	247	270	268	213	248	206	195	2,857
California	1,130	945	920	1,088	1,049	943	1,152	788	847	1,178	878	814	11,732
Colorado	53	37	45	46	56	49	42	37	25	65	41	47	543
Connecticut	175	142	206	149	207	181	142	141	142	151	205	199	2,040
Delaware	69	79	79	68	62	67	63	53	101	108	87	85	921
District of Columbia	57	54	60	74	63	59	98	87	67	62	54	53	788
Florida	570	769	362	419	545	408	473	476	462	446	464	291	5,685
Georgia	184	383	468	1,064	574	568	392	675	354	772	737	537	6,708
Idaho	8	3	4	2	12	8	7	9	1	4	3	3	64
Illinois	991	985	1,146	1,591	1,348	1,048	900	895	1,073	1,095	1,039	980	13,091
Indiana	160	141	174	109	121	133	134	177	148	144	122	158	1,721
Iowa	74	40	98	61	68	76	182	50	43	43	40	48	823
Kansas	89	76	106	154	78	60	78	56	111	69	73	89	1,039
Kentucky	277	281	380	304	314	307	277	257	294	294	315	247	3,547
Louisiana	170	242	154	357	168	448	360	238	162	145	140	183	2,767
Maine	48	12	100	83	36	26	39	20	18	33	61	45	521
Maryland	159	121	107	160	130	130	128	148	122	118	147	134	1,604
Massachusetts [1]	136	89	147	114	147	83	83	160	101	153	107	152	[1] 1,472
Michigan	1,536	971	1,146	1,718	952	1,396	1,491	1,730	1,300	1,416	1,339	1,131	16,126
Minnesota	293	312	339	302	395	425	292	391	383	388	387	373	4,280
Mississippi	1,290	1,259	1,270	1,333	2,251	1,518	1,609	1,499	1,377	1,444	1,377	1,388	17,615
Missouri	301	292	348	326	276	257	650	214	370	241	230	233	3,738
Nebraska	65	60	69	96	109	86	65	86	56	76	113	102	983
New Hampshire	10	19	28	27	17	21	5	6	9	9	4	10	165
New Jersey	539	441	547	517	517	489	545	558	484	530	553	483	6,203
New York	2,544	2,674	3,022	4,409	4,278	3,299	3,101	2,503	3,698	4,093	3,747	5,241	42,609
North Dakota	34	34	53	36	41	52	29	54	40	61	52	35	521
Ohio	467	465	490	582	541	548	538	537	526	634	515	515	6,358
Oklahoma	64	54	62	65	56	54	121	136	105	------	------	------	[2] 717
Oregon	65	52	59	39	113	52	35	65	71	52	66	37	706
Pennsylvania	272	255	323	334	352	273	307	299	307	248	246	214	3,430
Rhode Island	36	29	46	36	30	44	53	37	26	38	27	37	439
South Carolina	556	513	847	704	704	862	------	------	------	------	765	434	[3] 5,385
South Dakota	10	3	6	10	3	10	3	11	36	10	8	39	149
Tennessee	407	393	508	569	542	322	426	427	368	400	427	349	5,138
Texas	137	223	329	264	226	212	184	400	314	349	228	241	3,107
Vermont	33	28	27	32	------	------	------	------	------	------	------	------	[4] 120
Virginia	121	122	121	119	119	119	113	114	113	114	113	114	1,402
Washington	152	172	187	162	145	124	192	178	201	159	181	129	1,982
West Virginia	952	1,001	1,140	1,207	1,341	1,089	1,216	1,171	1,216	1,187	1,139	1,319	13,978
Wisconsin [1]	32	42	44	38	43	25	40	36	45	51	33	46	[1] 475

[1] Only those cases of syphilis in the infectious stage are reportable by law.
[2] For 9 months only.
[3] For 8 months only.
[4] For 4 months only.

NOTE.—Montana, New Mexico, North Carolina, Utah, and Wyoming did not report venereal diseases in 1929; the Nevada report shows no cases.

Syphilis—Cases reported, and indicated morbidity rates, 1929

State	Population estimated, July 1, 1929	Total cases reported, 1929	Cases per 1,000 inhabitants	State	Population estimated, July 1, 1929	Total cases reported, 1929	Cases per 1,000 inhabitants
Alabama	2,624,000	9,511	3.625	Michigan	4,756,000	16,126	3.390
Arizona	428,000	94	.219	Minnesota	2,553,000	4,280	1.676
Arkansas	1,847,000	2,857	1.547	Mississippi	1,992,000	17,615	8.843
California	5,508,000	11,732	2.130	Missouri	3,605,000	3,738	1.037
Colorado	1,028,000	543	.528	Nebraska	1,373,000	983	.716
Connecticut	1,588,000	2,040	1.284	New Hampshire	464,000	165	.356
Delaware	237,000	921	3.882	New Jersey	3,964,000	6,203	1.565
District of Columbia	483,000	788	1.631	New York	12,456,000	42,609	3.421
Florida	1,430,000	5,685	3.975	North Dakota	680,000	521	.766
Georgia	2,902,000	6,708	2.312	Ohio	6,575,000	6,358	.967
Idaho	445,000	64	.144	Oregon	940,000	706	.751
Illinois	7,526,000	13,091	1.740	Pennsylvania	9,573,000	3,430	.358
Indiana	3,204,000	1,721	.537	Rhode Island	681,000	439	.644
Iowa	2,463,000	823	.334	South Dakota	687,000	149	.217
Kansas	1,872,000	1,039	.555	Tennessee	2,589,000	5,138	1.985
Kentucky	2,609,000	3,547	1.360	Texas	5,737,000	3,107	.542
Louisiana	2,073,000	2,767	1.335	Virginia	2,411,000	1,402	.581
Maine	798,000	521	.653	Washington	1,547,000	1,982	1.281
Maryland	1,616,000	1,604	.992	West Virginia	1,709,000	13,978	8.178
Massachusetts	4,224,000	[1] 1,472	[1] .348	Wisconsin	2,908,000	[1] 475	[1] .163

[1] Only those cases of syphilis in the infectious stage are reportable by law.

Tuberculosis (all forms)—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	234	235	358	361	286	513	274	313	284	299	272	181	3,610
California	1,156	927	1,001	922	1,092	811	929	724	667	956	745	691	10,621
Connecticut	143	123	114	139	173	139	110	126	119	117	110	109	1,522
Delaware	18	20	13	14	11	27	14	10	20	14	18	16	195
District of Columbia	92	85	144	123	131	129	96	82	84	81	90	77	1,214
Illinois	1,088	708	1,700	1,168	1,075	1,080	1,090	908	910	920	872	736	12,255
Indiana	182	186	211	159	306	229	204	294	211	134	229	195	2,540
Kansas	83	142	177	218	190	154	129	119	124	126	152	144	1,758
Maryland	189	244	311	338	311	301	328	306	240	267	167	121	3,123
Massachusetts [1]	459	426	552	509	519	655	467	483	371	454	436	372	[1] 5,703
Michigan	361	403	414	500	688	555	426	807	456	766	328	544	6,248
Minnesota	178	172	296	318	308	315	284	318	351	274	340	284	3,438
Mississippi	231	287	399	324	343	327	340	277	276	202	254	243	3,503
Missouri	185	213	307	226	203	303	270	251	184	197	251	151	2,741
Montana	36	53	32	39	40	49	88	27	55	37	36	44	536
New Jersey	495	389	422	508	486	421	420	436	380	485	392	389	5,223
New Mexico	81	54	122	85	71	110	130	77	119	84	84	51	1,068
New York	1,858	1,685	1,920	1,831	1,941	1,764	1,741	1,449	1,559	1,930	1,647	1,363	20,688
North Dakota	20	10	25	40	40	34	17	24	21	21	30	211	493
Ohio	615	691	673	752	740	728	695	641	533	690	591	708	8,057
Oregon [2]	45	42	[illegible]	69	51	74	87	82	66	80	56	67	[2] 787
Pennsylvania	472	647	820	719	814	895	904	613	536	670	708	370	8,168
Rhode Island	34	28	57	55	52	56	56	42	38	47	38	43	546
South Carolina	119	121	197	210	189	267	133	173	166	146	148	95	1,964
Tennessee	127	155	322	286	386	433	257	307	299	239	244	162	3,217
Utah	15	12	18	[illegible]	12	[illegible]	19	10	8	11	13	12	148
Washington	119	207	189	198	198	170	190	158	154	149	194	182	2,108
Wisconsin	142	169	145	253	214	189	201	232	171	189	147	137	2,189
Wyoming	4	2	5	10	5	8	8	4	8	3	5	6	68

[1] Includes 516 cases of hilum tuberculosis reported as follows: Jan., 35 cases; Feb., 16; Mar., 58; Apr., 32; May, 30; June, 216; July, 29; Aug., 14; Sept., 23; Oct., 16.; Nov., 30. and Dec., 17 cases.
[2] In addition, 41 cases of nonresidents were brought to Oregon for treatment.

Tuberculosis (all forms)—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	127	136	169	133	145	115	117	90	86	106	108	137	1,469
Arkansas	166	130	120	136	139	147	140	104	93	95	96	111	1,477
California	532	517	578	519	540	488	474	472	410	423	447	455	5,855
Colorado	123	106	119	100	115	107	114	125	88	103	90	79	1,269
Connecticut	93	98	96	87	93	83	93	87	77	72	68	84	1,031
Delaware	18	20	13	14	11	27	11	10	20	14	18	16	192
District of Columbia	50	64	56	51	67	40	36	39	40	40	40	41	564
Florida	81	109	88	85	81	76	88	82	71	80	87	86	1,014
Georgia	176	149	182	196	197	226	187	161	173	153	160	190	2,150
Idaho	13	11	18	14	10	19	9	9	19	15	11	18	166
Illinois	455	478	596	550	444	418	429	406	352	384	358	374	5,244
Indiana	220	196	220	220	210	219	164	183	171	166	174	186	2,329
Iowa	83	73	71	76	75	61	69	75	63	57	42	59	804
Kansas	61	71	64	55	64	62	54	55	50	39	54	76	705
Kentucky	325	255	257	248	219	210	232	169	155	185	195	177	2,627
Louisiana	216	146	157	170	151	169	143	115	129	137	131	144	1,808
Maine	49	46	45	48	45	43	36	36	37	28	29	42	484
Maryland	183	142	159	158	137	150	134	127	98	127	116	161	1,692
Massachusetts	301	247	280	272	272	257	246	215	208	221	192	211	2,922
Michigan	312	254	282	304	334	269	258	234	254	221	192	229	3,143
Minnesota	118	117	143	149	134	134	117	122	109	92	86	120	1,441
Mississippi	143	108	160	155	162	157	143	115	114	142	118	132	1,649
Missouri	265	231	297	232	227	230	213	201	187	208	199	212	2,702
Montana	35	21	37	38	40	36	27	26	22	29	23	19	353
Nebraska	37	43	33	49	44	32	35	36	32	32	26	26	425
Nevada	4	5	10	8	4	2	7	6	8	4	8	2	68
New Hampshire	27	18	22	20	24	30	21	10	17	15	12	18	234
New Jersey	264	259	272	270	250	210	245	230	210	226	226	255	2,917
New Mexico	81	66	73	66	60	31	54	49	44	49	55	62	690
New York	945	813	815	835	863	816	743	702	638	732	635	765	9,302
North Carolina	227	205	223	248	228	270	199	195	172	211	206	219	2,603
North Dakota	24	24	19	24	12	17	25	12	19	11	17	17	221
Ohio	474	403	402	433	420	387	380	342	311	356	326	353	4,587
Oklahoma	119	129	128	128	106	111	125	104	88	74	90	100	1,302
Oregon	34	32	39	43	44	39	30	36	41	30	39	42	449
Pennsylvania	675	534	571	540	593	521	531	493	431	460	429	496	6,274
Rhode Island	40	36	58	51	49	38	33	32	29	28	34	41	469
South Carolina	102	93	123	109	139	144	125	111	99	94	101	111	1,351
South Dakota	32	32	29	28	37	30	33	39	23	22	22	47	374
Tennessee	349	309	289	305	298	288	235	201	222	212	203	203	3,114
Texas	410	331	379	393	404	373	309	316	283	317	323	360	4,198
Utah	11	10	15	6	11	4	15	10	8	9	13	12	124
Vermont	25	27	31	18	26	22	15	14	13	19	16	26	252
Virginia	281	186	202	213	228	187	194	188	170	184	183	177	2,393
Washington	98	91	93	105	95	90	91	65	75	79	68	85	1,035
West Virginia	122	83	117	97	97	99	84	92	89	165	85	93	1,163
Wisconsin	111	108	160	177	120	154	121	116	119	130	119	115	1,550
Wyoming	4	2	5	10	5	8	8	4	8	2	5	4	65

Tuberculosis (all forms)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	3,610	1.376	2,220	0.846	2
Arizona	428,000			1,469	3.429	
Arkansas	1,847,000			1,477	.800	
California	5,508,000	10,621	1.928	5,855	1.063	2
Colorado	1,028,000			1,269	1.234	
Connecticut	1,588,000	1,522	.958	1,031	.649	1
Delaware	237,000	195	.822	192	.809	1
District of Columbia	483,000	1,214	2.512	564	1.167	2
Florida	1,430,000			1,014	.709	
Georgia	2,902,000			2,150	.741	
Idaho	445,000			166	.373	
Illinois	7,526,000	12,255	1.628	5,244	.697	2
Indiana	3,204,000	2,540	.793	2,329	.727	1
Iowa	2,463,000			804	.326	
Kansas	1,872,000	1,758	.939	705	.377	2
Kentucky	2,609,000			2,627	1.007	
Louisiana	2,073,000			1,808	.872	
Maine	798,000			484	.607	
Maryland	1,616,000	3,123	1.932	1,692	1.047	2
Massachusetts	4,224,000	[1] 5,703	1.350	2,922	.692	2
Michigan	4,756,000	6,248	1.314	3,143	.661	2
Minnesota	2,553,000	3,438	1.346	1,441	.564	2
Mississippi	1,992,000	3,503	1.758	1,649	.828	2
Missouri	3,605,000	2,741	.760	2,702	.749	1
Montana	537,000	536	.998	353	.657	2
Nebraska	1,373,000			425	.310	
Nevada	90,000			68	.756	
New Hampshire	464,000			234	.505	
New Jersey	3,964,000	5,223	1.317	2,917	.736	2
New Mexico	422,000	1,068	2.529	690	1.634	2
New York	12,456,000	20,688	1.661	9,302	.747	2
North Carolina	3,126,000			2,603	.833	
North Dakota	680,000	493	.725	221	.325	2
Ohio	6,575,000	8,057	1.225	4,587	.698	2
Oklahoma	2,365,000			1,302	.550	
Oregon	940,000	787	.837	449	.477	2
Pennsylvania	9,573,000	8,168	.853	6,274	.655	1
Rhode Island	681,000	546	.802	469	.688	1
South Carolina	1,729,000	1,964	1.136	1,351	.781	1
South Dakota	687,000			374	.545	
Tennessee	2,589,000	3,217	1.243	3,114	1.203	1
Texas	5,737,000			4,198	.732	
Utah	499,000	148	.297	124	.249	1
Vermont	359,000			252	.703	
Virginia	2,411,000			2,393	.992	
Washington	1,547,000	2,108	1.363	1,035	.669	2
West Virginia	1,709,000			1,163	.680	
Wisconsin	2,908,000	2,189	.753	1,550	.533	1
Wyoming	222,000	68	.306	65	.292	1

[1] Includes 516 cases of hilum tuberculosis.

Tuberculosis (respiratory system)—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	1,117	892	959	876	1,033	771	883	689	629	902	700	652	10,103
Connecticut	136	113	109	130	165	125	104	114	114	108	104	99	1,421
Delaware	16	17	11	12	11	24	12	10	17	11	15	16	172
District of Columbia	88	80	139	117	125	126	94	78	82	81	89	74	1,173
Illinois	1,063	702	1,669	1,149	1,054	1,046	1,065	888	900	906	851	722	12,015
Kansas	72	116	154	155	172	140	121	140	92	112	119	118	1,511
Louisiana	230	147	170	236	189	218	302	136	159	201	168	259	2,415
Maryland	176	232	287	313	294	288	296	276	229	249	149	115	2,904
Massachusetts	381	363	437	425	409	364	393	417	293	388	353	315	4,538
Nevada	4	8	17	8	7	7	16	4	10	4	7	------	92
New Hampshire	22	23	14	36	12	20	35	19	45	31	28	34	319
New York	1,776	1,591	1,820	1,726	1,837	1,676	1,642	1,382	1,474	1,833	1,590	1,278	19,625
Ohio	601	639	604	691	687	656	637	572	502	632	553	645	7,419
Rhode Island	32	28	55	54	49	52	55	36	34	45	37	41	518
Tennessee	127	151	310	277	368	413	241	285	276	228	228	157	3,061
Utah	13	10	15	8	10	9	16	8	7	11	11	10	128
Wyoming	3	2	2	6	4	8	7	2	6	2	5	4	51

Tuberculosis (respiratory system)—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	118	128	156	126	137	109	104	80	82	94	104	129	1,367
Arkansas	160	124	113	124	135	133	136	98	86	89	86	103	1,387
California	476	461	525	443	483	443	433	420	356	374	398	400	5,212
Colorado	116	96	111	91	108	100	110	119	82	98	83	74	1,188
Connecticut	78	84	86	81	83	77	81	77	71	62	60	79	919
Delaware	16	17	11	12	11	24	9	10	17	11	15	16	169
District of Columbia	44	57	52	45	57	36	33	34	34	37	38	40	507
Florida	68	98	76	78	77	68	79	79	62	76	80	82	923
Idaho	7	11	16	11	8	13	8	7	17	10	11	14	133
Illinois	409	424	529	469	375	361	364	362	313	344	318	322	4,590
Indiana	203	173	187	198	184	190	141	161	139	141	149	165	2,031
Iowa	72	61	59	73	67	55	64	58	51	51	38	55	704
Kansas	55	61	58	46	60	54	48	44	41	32	46	70	615
Kentucky	299	241	240	231	206	196	203	147	144	164	176	162	2,409
Louisiana	206	135	148	161	133	153	131	103	114	124	117	138	1,663
Maine	42	41	38	44	34	32	29	28	30	23	26	32	399
Maryland	169	134	139	140	123	143	113	112	88	110	102	143	1,516
Massachusetts	277	217	243	226	236	226	213	191	185	194	167	186	2,561
Michigan	267	217	242	260	276	223	224	211	213	194	163	198	2,688
Minnesota	105	100	117	128	114	115	99	109	91	82	75	100	1,235
Mississippi	142	105	147	141	153	145	132	107	109	134	112	123	1,550
Missouri	244	211	269	207	203	207	184	175	169	179	187	189	2,424
Montana	32	19	33	33	35	34	24	24	21	26	21	15	317
Nebraska	32	32	29	37	36	23	30	27	27	28	18	23	342
Nevada	4	3	9	8	2	1	7	5	7	4	7	2	59
New Hampshire	22	17	16	14	23	24	14	8	15	12	8	12	185
New Jersey	246	232	247	242	228	194	221	206	189	203	193	217	2,618
New Mexico	75	64	69	62	58	27	51	45	43	48	48	59	649
New York	871	755	766	761	786	736	668	639	574	670	580	710	8,516
North Carolina	216	193	204	224	213	233	181	176	155	195	187	207	2,384
North Dakota	21	21	15	23	8	14	22	11	18	9	13	14	189
Ohio	423	348	354	353	349	328	318	292	272	320	297	298	3,952
Oregon	31	31	35	38	41	33	28	31	35	28	33	38	402
Pennsylvania	611	484	510	488	532	456	461	434	379	403	386	445	5,589
Rhode Island	34	31	46	46	42	33	25	29	25	26	27	32	396
South Carolina	98	84	116	102	132	137	104	112	90	88	90	104	1,257
South Dakota	28	29	25	27	28	27	31	36	21	21	19	40	332
Tennessee	314	287	246	281	256	263	206	182	190	180	177	195	2,777
Texas	388	306	346	361	381	339	287	292	265	297	299	343	3,904
Utah	9	8	12	5	9	4	12	8	7	9	11	10	104
Vermont	22	25	27	17	25	16	12	12	8	15	12	24	215
Virginia	260	165	187	192	206	172	169	167	145	164	167	164	2,158
West Virginia	111	75	103	91	87	83	67	79	81	94	77	84	1,032
Wisconsin	101	100	139	150	106	140	103	101	106	118	108	104	1,376
Wyoming	3	2	2	6	4	8	7	2	6	1	5	4	50

Tuberculosis (respiratory system)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929

State	Population estimated, July 1, 1929	Cases reported, 1929	Cases per 1,000 inhabitants	Deaths registered, 1929	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000			2,018	0.769	
Arizona	428,000			1,367	3.191	
Arkansas	1,847,000			1,387	.751	
California	5,508,000	10,103	1.834	5,212	.946	2
Colorado	1,028,000			1,188	1.156	
Connecticut	1,588,000	1,421	.895	919	.579	2
Delaware	237,000	172	.725	169	.712	1
District of Columbia	483,000	1,173	2.427	507	1.049	2
Florida	1,430,000			923	.645	
Idaho	445,000			133	.299	
Illinois	7,526,000	12,015	1.597	4,590	.610	3
Indiana	3,204,000			2,031	.634	
Iowa	2,463,000			704	.286	
Kansas	1,872,000	1,511	.807	615	.329	2
Kentucky	2,609,000			2,409	.923	
Louisiana	2,073,000	2,415	1.165	1,663	.802	1
Maine	798,000			399	.500	
Maryland	1,616,000	2,904	1.797	1,516	.938	2
Massachusetts	4,224,000	4,538	1.074	2,561	.606	2
Michigan	4,756,000			2,688	.565	
Minnesota	2,553,000			1,235	.484	
Mississippi	1,992,000			1,550	.778	
Missouri	3,605,000			2,424	.672	
Montana	537,000			317	.590	
Nebraska	1,373,000			342	.249	
Nevada	90,000	92	1.022	59	.656	2
New Hampshire	464,000	319	.688	185	.399	2
New Jersey	3,964,000			2,618	.660	
New Mexico	422,000			649	1.537	
New York	12,456,000	19,625	1.575	8,516	.684	2
North Carolina	3,126,000			2,384	.763	
North Dakota	680,000			189	.278	
Ohio	6,575,000	7,419	1.128	3,952	.601	2
Oregon	940,000			402	.427	
Pennsylvania	9,573,000			5,589	.584	
Rhode Island	681,000	518	.760	396	.581	1
South Carolina	1,729,000			1,257	.727	
South Dakota	687,000			332	.483	
Tennessee	2,589,000	3,061	1.182	2,777	1.073	1
Texas	5,737,000			3,904	.680	
Utah	499,000	128	.257	104	.208	1
Vermont	359,000			215	.599	
Virginia	2,411,000			2,158	.895	
West Virginia	1,709,000			1,032	.604	
Wisconsin	2,908,000			1,376	.473	
Wyoming	222,000	51	.229	50	.225	1

Tularaemia [1]*—Cases reported, 1929*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1		3	2	3								9
Arizona												1	1
Arkansas													7
California					2	2	3	5			6	1	19
Colorado									1		1		2
District of Columbia													11
Florida	1				1		1				1		4
Georgia				4			1	2			1		8
Idaho													1
Illinois	2										2	32	36
Indiana													9
Iowa												2	2
Kansas	3						1	1		1	8	1	15
Kentucky	3									1	4	22	30
Louisiana	1		1		1	1	7	1	2		2	3	19
Maryland	1	1					1		2		3	15	23
Massachusetts													1
Michigan													2
Minnesota								1		1	1		3
Mississippi													4
Missouri													29
Montana						1		1					2
Nebraska													5
Nevada				1	3		17	15					36
New Mexico							3					1	4
North Carolina													5
North Dakota						1							1
Ohio		1		1						1	1	25	29
Oklahoma					2								2
Oregon			1	2				4					7
Pennsylvania													2
Rhode Island					1								1
South Carolina			2		1	1		2			2		8
South Dakota													1
Tennessee	1	3			1	4				1		21	31
Texas													9
Virginia	1		1	1	4	4	2	5	1	3	10	37	69
Washington													1
West Virginia													4
Wyoming						4	4		1				9

[1] Reports of cases of tularaemia from State health officers have been supplemented by reports from other sources. The supplementary reports are included in the totals, but not distributed by months.

Tularaemia—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California						1							1
Illinois											1		1
Indiana												2	2
Kansas								1					1
Kentucky											2	8	10
Louisiana									2				2
Maryland												2	2
Missouri	1												1
Nevada							1						1
North Carolina												1	1
Ohio								1					1
Tennessee			1							1	1		3
Texas		1	1				1						3
Virginia	1					1			1		1	1	5
West Virginia											1		1
Wisconsin										1			1

Typhoid fever—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	48	48	51	44	74	169	356	479	273	178	100	73	1,893
Arizona	7	3	2	2	3	10	12	9	10	10	16	9	8	94
Arkansas	7	37	22	12	17	29	63	155	192	154	123	70	41	915
California	7	52	31	41	47	66	75	106	137	98	78	64	63	858
Colorado	6	13	9	17	7	7	18	36	56	41	61	39	15	319
Connecticut	7	8	7	9	6	12	9	20	41	35	30	17	14	208
Delaware	7	3	2	1	1	2	3	6	16	11	18	9	5	77
District of Columbia	7	2	3	6	2	5	5	9	18	18	11	9	5	93
Florida	7	52	37	41	48	62	66	60	49	39	40	28	35	557
Georgia	7	28	21	16	20	61	132	254	216	227	90	47	38	1,150
Idaho	7	2	3	6	3	8	5	5	18	23	15	6	4	98
Illinois	7	79	59	44	52	54	68	124	223	254	259	173	115	1,504
Indiana	7	21	14	13	16	14	27	48	85	137	103	55	38	571
Iowa	2	14	14	15	17	11	14	13	22	19	15	10	9	173
Kansas	7	13	7	8	10	15	38	97	152	135	76	48	12	611
Kentucky	5	39	22	24	24	25	30	59	185	125	103	81	53	770
Louisiana	7	73	53	40	52	78	122	152	176	133	98	77	55	1,109
Maine	7	11	11	11	12	9	15	15	26	32	30	19	17	208
Maryland	7	41	24	27	28	30	43	101	209	217	199	93	62	1,074
Massachusetts	7	31	25	30	28	35	34	49	67	80	68	43	34	524
Michigan	7	39	31	39	38	33	38	64	97	127	94	84	57	741
Minnesota	7	18	18	22	13	13	19	33	42	38	42	24	20	302
Mississippi	7	60	52	68	60	125	237	425	320	262	164	110	69	1,952
Missouri	7	18	13	23	16	28	38	87	146	162	137	83	33	784
Montana	7	3	4	3	5	11	6	16	22	34	16	9	8	137
Nebraska	7	6	7	3	3	3	3	9	15	12	8	12	8	89
Nevada	4	-----	1	1	3	2	1	1	6	4	3	2	-----	24
New Hampshire	7	1	-----	1	2	1	1	1	1	1	6	1	1	17
New Jersey	7	32	20	22	25	23	38	48	80	108	90	47	41	574
New Mexico	7	12	7	3	3	6	17	28	43	75	95	43	21	353
New York	7	140	79	94	104	121	118	182	333	319	303	204	158	2,155
North Carolina	7	20	12	16	13	41	148	331	337	207	131	56	28	1,340
North Dakota	7	5	5	3	4	2	2	6	7	8	16	9	4	71
Ohio	7	65	42	44	45	58	70	125	220	349	295	109	83	1,505
Oklahoma	7	43	43	23	26	24	84	166	333	385	224	146	89	1,586
Oregon	7	13	11	10	14	14	13	22	25	34	34	18	15	223
Pennsylvania	7	105	87	74	86	78	117	180	317	386	351	206	152	2,139
Rhode Island	7	5	1	1	3	3	2	4	9	12	6	8	3	57
South Carolina	6	26	23	15	23	62	221	306	251	195	144	65	43	1,374
South Dakota	7	8	7	5	2	3	6	10	16	18	18	12	7	112
Tennessee	7	31	29	15	22	41	106	317	388	425	240	106	90	1,810
Texas	7	24	29	12	19	29	50	99	112	100	84	56	66	680
Utah	5	4	4	2	4	13	16	14	40	42	37	10	6	192
Vermont	7	4	3	2	3	1	1	3	3	6	3	1	3	33
Virginia	7	38	29	37	48	72	135	293	368	229	214	96	55	1,614
Washington	7	21	15	20	17	18	25	34	52	81	64	27	25	399
West Virginia	7	62	48	33	28	35	45	89	157	204	205	85	54	1,045
Wisconsin	7	18	12	17	23	22	12	17	24	39	30	32	19	265
Wyoming	7	-----	1	1	2	-----	3	5	6	6	9	4	1	38

Typhoid fever—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	15	16	29	33	44	129	151	156	101	66	45	40	825
Arizona	------	11	7	2	23	64	11	3	11	19	21	11	183
Arkansas	16	15	12	27	28	43	74	99	91	114	40	23	582
California	29	40	43	23	49	53	93	87	47	69	50	28	611
Colorado	------	7	4	6	5	15	21	59	37	22	33	9	218
Connecticut	------	------	3	2	7	4	11	23	7	11	14	8	90
Delaware	1	------	------	------	3	2	4	17	14	4	3	2	50
District of Columbia	2	1	1	3	1	3	11	10	6	6	6	2	52
Florida	8	24	19	23	16	13	27	17	4	9	4	8	172
Georgia	4	8	30	30	60	131	183	226	117	78	21	11	899
Idaho	22	13	4	------	4	3	12	7	8	1	1	5	80
Illinois	47	18	27	28	38	46	77	131	113	142	62	37	766
Indiana	5	7	36	27	21	12	19	43	44	32	22	8	276
Iowa	1	7	10	22	1	10	15	67	29	16	94	16	288
Kansas	8	8	13	10	13	28	61	74	39	17	21	16	308
Kentucky	10	5	8	9	22	20	62	126	141	81	32	17	533
Louisiana	35	36	27	58	64	79	152	108	102	66	58	40	825
Maine	3	3	5	20	14	20	21	14	9	13	22	12	156
Maryland	9	13	17	20	23	30	63	108	84	100	50	31	548
Massachusetts	8	10	18	18	34	22	32	42	38	37	22	26	307
Michigan	14	12	22	28	18	13	24	37	48	50	32	12	310
Minnesota	5	15	14	28	14	13	26	23	24	22	25	30	239
Mississippi	22	35	46	49	95	186	306	242	148	93	44	37	1,303
Missouri	14	7	23	54	114	61	77	84	66	59	32	23	614
Montana	1	2	16	5	2	13	9	31	135	117	24	10	365
Nebraska	7	5	3	9	15	4	3	9	11	6	1	1	74
Nevada	------	------	------	1	------	------	------	------	1	4	------	1	7
New Hampshire	------	------	------	------	3	------	------	3	2	3	5	------	16
New Jersey	7	6	11	5	21	19	51	56	61	36	27	18	318
New Mexico	13	9	9	10	3	8	28	49	47	67	22	14	279
New York	67	44	57	61	69	57	99	247	189	158	99	48	1,195
North Carolina	2	6	17	16	37	93	196	186	151	83	38	36	861
North Dakota	1	1	10	3	6	1	4	5	20	11	5	2	69
Ohio	27	27	35	37	38	38	74	164	173	153	77	53	896
Oklahoma	9	16	22	31	16	68	174	302	172	130	120	37	1,097
Oregon	2	3	8	7	6	10	17	24	24	18	11	8	138
Pennsylvania	34	41	56	67	93	79	139	163	196	226	106	61	1,261
Rhode Island	6	3	4	1	4	4	5	7	8	8	2	2	54
South Carolina	17	19	28	30	65	209	378	259	214	107	88	31	1,445
South Dakota	3	------	1	1	3	1	3	23	14	22	2	4	77
Tennessee	15	19	22	30	48	150	264	464	272	136	120	35	1,575
Texas	13	11	58	27	27	94	96	158	165	47	41	22	759
Utah	7	3	6	3	6	2	27	14	18	29	9	6	130
Vermont	------	2	------	------	4	------	1	10	5	------	4	1	27
Virginia	14	9	9	31	52	83	187	188	132	77	43	28	853
Washington	8	12	15	29	17	14	17	32	40	60	35	15	294
West Virginia	14	25	47	39	38	119	79	131	156	112	94	30	884
Wisconisn	10	28	7	7	21	15	8	34	53	51	81	20	335
Wyoming	1	------	------	1	3	13	4	5	9	6	1	2	45

Typhoid fever—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona		2	2	5	13	10	5	2	6	6	3	1	55
Arkansas	17	7	9	10	7	13	28	52	39	35	19	12	248
California	4	9	8	6	6	7	12	10	13	9	7	4	95
Colorado	2	1	2	2		3	11	10	10	10	11	4	66
Connecticut	1				2	2	2	2	1	2	2	1	15
Delaware						1		2	2				5
District of Columbia	1			1		1	3	4	1		2		13
Florida	2	4	6	11	8	11	13	7	4	6	5	6	83
Georgia	6	5	7	14	20	32	55	54	55	39	22	27	336
Idaho	4		2	4		1		1			1	4	17
Illinois	11	5	3	5	3	11	16	12	13	18	[illegible]	7	110
Indiana	4	1	1	9	4	7	19	18	16	15	16	18	128
Iowa	3	2	1	4	2	4	2	7	7	5	11	11	59
Kansas	2	2	2	2	2	8	5	11	3	5	8	3	53
Kentucky	15	9	10	8	11	14	22	50	43	38	30	23	273
Louisiana	11	8	5	18	27	14	32	29	29	20	20	7	220
Maine	3			4	2		2	1	2	3	1	6	24
Maryland	1	5	2	5	2	3	7	10	11	9	8	5	68
Massachusetts	1	2	3	1	5	4	4	6	7	4	3	2	42
Michigan	6	3	1	7	8	7	6	11	13	11	7	2	82
Minnesota		1	1	1	1	2	4	3	4	1	2		20
Mississippi	11	4	10	7	13	30	33	32	24	14	13	6	197
Missouri	12	8	9	9	6	18	18	25	28	17	18	12	180
Montana					1	1	2	4	8	8	7	1	32
Nebraska	4	1	1		2	1	2	2	5	3		1	22
Nevada				1						1		1	3
New Hampshire						1					1		2
New Jersey	2	3	1	1	6	1	6	6	8	8	6	6	54
New Mexico	3	2			3	3	4	5	4	5	1	3	33
New York	9	7	3	10	7	13	15	24	29	22	17	8	164
North Carolina	6	4	6	5	8	14	27	32	31	21	8	10	172
North Dakota	1		1		1	1		1	2	1	2		10
Ohio	6	3	4	6	10	5	8	22	32	26	16	12	150
Oklahoma	20	15	6	9	7	12	35	60	45	28	23	20	280
Oregon			1	2		1	6	5	6	2		2	25
Pennsylvania	12	15	7	3	16	19	21	22	27	21	20	18	201
Rhode Island			2		1				2				5
South Carolina	5	12	6	6	16	35	40	44	31	25	15	14	249
South Dakota	2	2				2	1	2	7	2	4		22
Tennessee	7	5	5	10	11	17	47	74	51	35	29	16	307
Texas	26	9	18	17	25	40	76	84	62	57	54	26	494
Utah				1		1	6	3	3	2			16
Vermont		1			1		1	2	3				8
Virginia	8	1	3	2	14	12	18	17	8	18	9	11	121
Washington	1	1	3	3	3	2	2	5	5	3	3	4	35
West Virginia	17	9	10	11	12	9	12	17	29	29	24	18	197
Wisconsin	1	2	5	3	1	2	2	6	5	5	4	3	39
Wyoming	1			1	2	1			2	1			8

Typhoid fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922–1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	1,893	0.755	825	0.314	194	0.074	4
Arizona	428,000	7	94	.242	183	.427	55	.128	3
Arkansas	1,847,000	7	915	.506	582	.315	248	.134	2
California	5,508,000	7	858	.185	611	.111	95	.017	6
Colorado	1,028,000	6	319	.322	218	.212	66	.064	3
Connecticut	1,588,000	7	208	.139	90	.057	15	.009	6
Delaware	237,000	7	77	.333	50	.211	5	.021	10
District of Columbia	483,000	7	93	.200	52	.108	13	.027	4
Florida	1,430,000	7	557	.451	172	.120	83	.058	2
Georgia	2,902,000	7	1,150	.397	899	.310	336	.116	3
Idaho	445,000	7	98	.223	80	.180	17	.038	5
Illinois	7,526,000	7	1,504	.212	766	.102	110	.015	7
Indiana	3,204,000	7	571	.185	276	.086	128	.040	2
Iowa	2,463,000	2	173	.071	288	.117	59	.024	5
Kansas	1,872,000	7	611	.334	308	.164	53	.028	6
Kentucky	2,609,000	5	770	.305	533	.204	273	.105	2
Louisiana	2,073,000	7	1,109	.567	825	.398	220	.106	4
Maine	798,000	7	208	.265	156	.196	24	.030	6
Maryland	1,616,000	7	1,074	.695	548	.339	68	.042	8
Massachusetts	4,224,000	7	524	.129	307	.073	42	.010	7
Michigan	4,756,000	7	741	.172	310	.065	82	.017	4
Minnesota	2,553,000	7	302	.122	239	.094	20	.008	12
Mississippi	1,992,000	7	1,952	1.023	1,303	.654	197	.099	7
Missouri	3,605,000	7	784	.223	614	.170	180	.050	3
Montana	537,000	7	137	.253	365	.679	32	.060	11
Nebraska	1,373,000	7	89	.066	74	.054	22	.016	3
Nevada	90,000	4	24	.283	7	.078	3	.033	2
New Hampshire	464,000	7	17	.037	16	.034	2	.004	8
New Jersey	3,964,000	7	574	.158	318	.080	54	.014	6
New Mexico	422,000	7	353	.891	279	.661	33	.078	8
New York	12,456,000	7	2,155	.186	1,195	.096	164	.013	7
North Carolina	3,126,000	7	1,340	.464	861	.275	172	.055	5
North Dakota	680,000	7	71	.107	69	.101	10	.015	7
Ohio	6,575,000	7	1,505	.242	896	.136	150	.023	6
Oklahoma	2,365,000	7	1,586	.713	1,097	.464	280	.118	4
Oregon	940,000	7	223	.255	138	.147	25	.027	6
Pennsylvania	9,573,000	7	2,139	.232	1,261	.132	201	.021	6
Rhode Island	681,000	7	57	.088	54	.079	5	.007	11
South Carolina	1,729,000	6	1,374	.804	1,445	.836	249	.144	6
South Dakota	687,000	7	112	.168	77	.112	22	.032	3
Tennessee	2,589,000	7	1,810	.729	1,575	.608	307	.119	5
Texas	5,737,000	7	680	.129	759	.132	494	.086	2
Utah	499,000	5	192	.402	130	.261	16	.032	8
Vermont	359,000	7	33	.093	27	.075	8	.022	3
Virginia	2,411,000	7	1,614	.681	853	.354	121	.050	7
Washington	1,547,000	7	399	.272	294	.190	35	.023	8
West Virginia	1,709,000	7	1,045	.651	884	.517	197	.115	4
Wisconsin	2,908,000	7	265	.095	335	.115	39	.013	9
Wyoming	222,000	7	38	.180	45	.202	8	.036	6

Typhus fever—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		3	4	5	4	7	4	11	11	5	12	8	72
Arizona											1		1
Arkansas			1					8					9
California							1						1
Connecticut											1		1
District of Columbia						3							3
Florida	1	1	1	1	3	8	12	1	7	1	7	5	48
Georgia	3	6	1	1	2	5	3	12	2	8	8	6	57
Louisiana		1											1
Maryland						3	1	2					6
New Jersey							1						1
New York			1	1						1		1	4
North Carolina							1	2					3
South Carolina	1						2			2			5
Tennessee											1	1	2
Texas										1	7		8
Virginia			1		3	5	6	2					17

Typhus fever—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
District of Columbia					1	1							2
Florida		1											1
Kansas			1										1
Maryland								1					1
New Jersey							1						1
North Carolina								1					1
South Carolina							1						1
Texas									1				1
Virginia		1			1		2	1	2				7

Undulant fever [1]—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama		1			1	2	3		3	3	3	1	17
Arizona	3			1			1	2	1		3	2	13
Arkansas													2
California	2	1	5	6	6	6	5	9	5	14	9	4	72
Colorado				1	1		1			1	1		5
Connecticut		1		1	2		2		3	1	2		12
Delaware													5
District of Columbia													1
Florida						1	1	1	1		4		8
Georgia				1				1	4	6	2		14
Idaho													1
Illinois	1		2	2	2	3	5	4	3	5	9	4	40
Indiana													13
Iowa	2	6	13	21	13	17	15	22	32	15	4	12	172
Kansas	8	1	2	6	6	4	11	18	16	4	4	5	85
Kentucky						8	2	1		1		1	13
Louisiana				4	1	4	6	1				1	17
Maine		1						1					2
Maryland		1	2	1	4	2	3	1	2		1	1	18
Massachusetts		1				1	1		1	1		2	7

[1] Cases of undulant fever reported by State health officers have been supplemented by data received from other sources. The supplementary reports are included in the totals, but not distributed by months.

Undulant fever—Cases reported, 1929—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Michigan			1					1				2	4
Minnesota													45
Mississippi								2	1				3
Missouri					1			1	26	12	5	5	50
Montana				1	2								3
Nebraska								1	3	1		3	8
Nevada													3
New Hampshire													1
New Jersey													13
New Mexico									2				2
New York	3	4	5	4	10	11	14	7	8	19	13	6	104
North Dakota					1	1				2		1	5
Ohio	2	11	2	3	11	6	4	4	10	8	9	3	73
Oklahoma	1							1			1	1	4
Oregon	1			2	1	2	5		3	2		3	19
Pennsylvania		1				1	2	6	11	1	2	1	25
Rhode Island		1								1		1	3
South Carolina		2		1		1	2		3		2		11
Tennessee													5
Texas				1	1			1					3
Utah							1	1					2
Vermont													2
Virginia			1				1		2				4
Washington				1					10	8		3	22
Wisconsin													42
Wyoming											1	1	2

Undulant fever—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona										1			1
California									1				1
Idaho										1			1
Illinois							1			1			2
Iowa		3	3	1			1		2	1	1		12
Kansas						2				1	1	1	5
Louisiana			1	1									2
Michigan						1			1		1		3
Nebraska									1				1
Nevada											1		1
North Carolina					1						1		2
Oklahoma	1												1
Pennsylvania		1	1						1				3
South Carolina								1					1
Texas				1	1			1					3
Virginia										1			1
Wisconsin						1							1

Whooping cough—Monthly estimated expectancy based on data which are available for the years 1922–1928, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	113	122	110	133	221	195	206	115	69	96	64	95	1,539
Arizona	6	12	11	15	19	10	13	10	7	12	8	10	10	137
Arkansas	7	72	101	107	73	133	141	117	104	36	57	40	59	1,040
California	7	381	459	772	761	1,071	463	341	313	280	279	312	295	5,727
Colorado	6	98	106	168	160	171	152	155	107	63	45	39	63	1,327
Connecticut	7	313	197	253	266	216	165	212	191	170	157	235	222	2,597
Delaware	7	15	11	7	1	6	3	6	3	7	6	12	16	93
District of Columbia	7	43	44	64	47	53	54	52	45	34	33	36	55	560
Florida	7	20	38	51	49	77	47	39	28	26	11	20	15	421
Georgia	7	35	84	151	90	160	84	99	60	39	40	29	28	899
Idaho	7	6	10	23	26	37	11	17	23	14	12	6	1	186
Illinois	7	779	896	1,015	870	906	1,051	953	782	662	563	621	786	9,884
Indiana	5	261	247	225	272	195	178	247	190	98	108	99	168	2,288
Iowa	6	52	47	56	47	45	53	45	26	22	30	52	51	526
Kansas	7	258	289	354	337	283	436	333	224	160	169	239	147	3,229
Kentucky	5	81	78	73	64	63	37	77	61	51	38	36	33	692
Louisiana	7	32	37	49	53	81	81	49	33	25	17	29	33	519
Maine	7	123	195	172	106	121	75	94	56	71	92	144	131	1,380
Maryland	7	268	195	278	256	290	334	392	273	199	197	271	279	3,232
Massachusetts	7	641	602	760	625	664	517	413	389	379	336	442	604	6,372
Michigan	7	596	532	611	574	651	613	732	673	519	438	457	512	6,908
Minnesota	7	86	121	135	179	184	151	127	120	100	109	109	107	1,528
Mississippi	7	925	1,267	1,579	1,677	1,334	1,481	954	593	572	543	698	726	12,349
Missouri	7	139	190	251	232	225	283	231	179	137	145	159	138	2,309
Montana	7	31	19	31	26	28	21	38	20	22	23	25	26	310
Nebraska	7	46	75	59	27	45	35	51	38	40	30	33	22	501
Nevada	4	9	7	4	5	4	1	1	2	4	1	1	3	42
New Hampshire	7	32	24	46	19	19	13	22	1	6	6	14	12	214
New Jersey	7	717	559	574	542	572	553	592	516	420	390	550	629	6,614
New Mexico	7	30	21	29	46	34	15	16	13	36	18	15	9	282
New York	7	1,730	1,618	1,705	1,720	1,516	1,379	1,382	1,240	1,069	1,061	1,349	1,440	17,209
North Carolina	7	544	687	1,636	828	1,243	1,071	1,010	688	470	446	448	364	9,435
North Dakota	7	27	22	44	47	41	59	31	36	59	25	37	24	443
Ohio	7	854	817	871	831	925	1,025	1,123	805	515	469	502	598	9,335
Oklahoma	6	70	89	88	107	114	140	92	43	38	49	45	61	936
Oregon	7	25	21	39	50	72	45	32	27	17	23	17	16	384
Pennsylvania	7	1,325	1,321	1,307	1,109	1,195	1,071	1,309	1,208	1,095	890	973	1,065	13,868
Rhode Island	7	25	28	27	23	28	22	21	12	14	18	18	26	262
South Carolina	6	165	227	274	355	267	240	193	125	92	111	125	135	2,309
South Dakota	7	21	26	29	17	22	18	18	39	30	19	26	20	285
Tennessee	7	158	193	125	171	171	191	132	69	100	115	59	100	1,584
Texas	7	78	148	171	127	183	204	191	101	79	56	55	107	1,500
Utah	5	167	310	312	351	360	333	310	234	177	123	133	140	2,950
Vermont	7	235	151	111	111	77	116	116	69	91	132	175	242	1,626
Virginia	5	967	956	1,113	777	971	900	689	602	384	295	392	564	8,610
Washington	7	86	106	194	188	169	146	131	128	57	60	77	47	1,389
West Virginia	7	192	189	176	113	146	179	151	79	84	70	70	95	1,544
Wisconsin	7	599	435	506	533	516	433	662	690	510	414	507	479	6,284
Wyoming	7	22	24	17	9	31	14	12	15	11	19	6	24	204

Whooping cough—Cases reported, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	152	111	90	177	156	240	193	102	75	68	97	97	1,558
Arizona	16	17	21	11	18	65	8	4	20	59	57	30	326
Arkansas	39	61	102	54	44	84	129	88	28	31	49	97	806
California	990	759	976	1,230	1,548	814	791	557	436	495	430	346	9,372
Colorado	39	63	45	82	77	89	66	93	48	60	54	106	822
Connecticut	149	95	115	142	127	130	140	107	87	140	146	189	1,567
Delaware	37	19	13	12	43	33	9	6	4	31	24	13	244
District of Columbia	100	102	120	129	110	79	42	41	22	5	19	19	788
Florida	65	82	253	235	244	90	79	34	21	18	20	30	1,171
Georgia	47	42	281	147	305	265	172	131	135	90	99	56	1,770
Idaho	3	7	4	6	11	34	20	21	31	23	38	50	243
Illinois	553	567	650	697	829	884	1,240	1,244	972	807	974	860	10,277
Indiana	248	267	481	319	212	166	149	179	72	55	104	74	2,326
Iowa	120	127	155	111	116	142	137	100	91	73	137	158	1,467
Kansas	193	193	125	99	144	398	364	275	302	326	242	262	2,923
Kentucky	47	66	149	123	152	120	193	114	96	46	109	112	1,327
Louisiana	25	13	101	64	21	41	53	45	25	10	25	11	434
Maine	74	64	108	118	93	89	69	33	30	62	129	96	965
Maryland	426	388	631	635	583	542	485	251	148	224	239	165	4,717
Massachusetts	653	488	699	710	748	728	649	528	415	462	668	960	7,708
Michigan	629	883	1,058	1,261	1,165	783	1,020	785	524	350	458	424	9,340
Minnesota	217	232	437	588	284	114	110	130	113	112	158	154	2,649
Mississippi	1,002	957	1,386	1,716	1,687	1,605	1,286	822	733	578	694	858	13,324
Missouri	256	258	401	389	362	562	429	304	162	163	232	94	3,612
Montana	58	37	33	34	8	14	67	25	16	9	13	35	349
Nebraska	46	62	64	63	137	92	87	125	51	95	67	73	962
Nevada	18	18	17	------	3	1	11	4	1	------	------	------	73
New Hampshire	5	7	12	4	6	36	7	5	9	6	14	1	112
New Jersey	707	587	828	917	840	887	954	639	511	446	491	512	8,319
New Mexico	300	424	458	320	118	79	38	13	12	32	6	10	1,810
New York	1,337	1,197	1,459	1,459	1,568	1,312	1,687	1,226	1,352	1,088	1,339	1,232	16,256
North Carolina	352	735	1,128	1,418	1,672	1,557	1,732	974	746	560	771	789	12,434
North Dakota	57	57	85	51	24	21	50	31	32	43	27	21	499
Ohio	1,537	1,658	1,913	2,119	1,698	1,707	1,686	1,071	692	546	642	615	15,884
Oklahoma	32	78	121	120	74	131	50	51	32	30	55	41	815
Oregon	5	24	15	37	57	36	50	40	36	20	34	43	397
Pennsylvania	1,564	1,653	1,715	1,872	1,795	1,554	2,053	1,675	1,352	1,311	1,324	1,303	19,171
Rhode Island	43	24	20	17	36	71	56	16	20	16	62	34	415
South Carolina	185	237	628	936	860	1,161	867	693	419	333	463	276	7,058
South Dakota	19	26	11	17	13	69	18	19	54	22	18	36	322
Tennessee	58	102	200	112	142	342	223	125	101	68	135	77	1,685
Texas	257	720	551	423	299	244	82	110	54	47	62	50	2,899
Utah	107	159	151	151	234	244	210	181	136	109	164	225	2,071
Vermont	167	119	191	144	95	86	91	51	81	144	107	120	1,396
Virginia	608	590	774	782	897	983	1,084	713	539	809	836	1,033	9,648
Washington	141	189	289	537	405	312	250	179	205	113	117	79	2,816
West Virginia	159	125	223	256	230	333	165	203	116	69	199	151	2,229
Wisconsin	488	827	837	989	966	922	1,084	1,212	733	637	666	580	9,941
Wyoming	3	1	6	9	5	4	11	4	3	6	15	7	74

Whooping cough—Deaths registered, 1929

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	2	2	7	4	5	8	2	2	2	------	1	------	35
Arkansas	16	11	10	11	11	16	31	13	14	14	8	7	162
California	27	15	28	31	35	38	30	27	13	11	10	13	278
Colorado	8	6	2	7	2	5	3	2	5	2	2	1	45
Connecticut	9	6	4	1	3	4	3	3	2	1	3	3	42
Delaware	6	1	1	7	------	1	------	1	------	3	1	2	23
District of Columbia	5	1	3	1	2	1	------	5	------	3	1	2	24
Florida	3	3	9	15	13	13	8	6	3	7	2	4	86
Georgia	11	9	15	13	12	36	43	37	34	26	13	25	274
Idaho	1	------	2	2	2	2	1	1	2	------	------	------	13
Illinois	19	13	16	21	26	19	23	37	31	16	24	15	260
Indiana	20	18	17	18	20	17	13	19	11	10	9	9	181
Iowa	11	6	13	16	10	5	10	10	10	1	5	5	102
Kansas	9	11	9	7	4	4	7	6	3	5	6	2	73
Kentucky	25	26	22	19	18	20	10	27	18	20	18	17	240
Louisiana	9	10	10	14	9	11	19	7	7	5	9	3	113
Maine	10	3	4	5	3	2	1	4	------	2	2	2	38
Maryland	17	16	11	8	7	6	10	16	7	9	12	9	128
Massachusetts	19	11	17	12	6	12	7	11	9	10	11	12	137
Michigan	28	27	18	27	32	21	13	29	25	18	8	11	257
Minnesota	21	13	11	11	12	3	11	7	9	6	5	7	116
Mississippi	21	14	18	21	16	27	20	19	15	16	9	7	203
Missouri	38	29	22	12	24	16	24	12	14	21	13	13	238
Montana	6	6	1	1	1	1	------	1	2	1	------	1	21
Nebraska	4	3	6	2	9	4	8	5	4	2	5	4	56
Nevada	2	------	------	------	------	------	------	------	------	------	------	------	2
New Hampshire	3	1	2	4	------	1	------	1	1	------	4	------	17
New Jersey	46	19	18	18	14	6	10	15	15	12	4	8	185
New Mexico	5	6	3	7	5	6	3	6	------	1	6	10	58
New York	61	35	40	29	25	16	32	44	26	31	20	13	372
North Carolina	23	19	13	18	24	46	25	29	20	16	8	20	261
North Dakota	8	8	7	3	4	4	3	1	1	1	------	2	42
Ohio	70	45	62	47	50	60	48	49	36	24	12	18	521
Oklahoma	6	11	12	16	19	15	16	6	6	7	4	6	124
Oregon	------	------	2	1	2	------	2	------	3	------	------	1	11
Pennsylvania	106	64	49	44	36	35	44	55	42	33	28	36	572
Rhode Island	9	5	4	3	2	2	3	6	3	2	6	8	53
South Carolina	5	13	12	20	27	35	29	25	14	14	14	11	219
South Dakota	1	2	2	1	7	4	1	1	1	2	3	1	26
Tennessee	25	11	8	14	16	11	30	21	17	12	13	13	191
Texas	20	35	34	22	32	22	10	8	7	15	6	5	216
Utah	------	2	1	2	2	5	1	4	2	1	1	2	23
Vermont	2	1	1	1	1	1	1	1	------	------	1	2	17
Virginia	40	19	15	14	21	24	28	40	22	17	13	26	279
Washington	1	8	3	2	3	5	1	4	4	2	------	2	35
West Virginia	36	15	16	11	12	16	18	31	20	19	4	20	218
Wisconsin	6	8	8	16	14	12	11	10	5	4	8	9	111
Wyoming	------	------	------	------	------	------	1	1	------	------	------	------	2

Whooping cough—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929; estimated expectancy and indicated annual rates based on years 1922-1928

State	Population estimated, July 1, 1929	Estimated expectancy			1929				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,624,000	7	1,539	0.614	1,558	0.594	256	0.098	6
Arizona	428,000	6	137	.352	326	.761	35	.082	9
Arkansas	1,847,000	7	1,040	.576	806	.436	162	.088	5
California	5,508,000	7	5,727	1.237	9,372	1.702	278	.050	34
Colorado	1,028,000	6	1,327	1.339	822	.800	45	.044	18
Connecticut	1,588,000	7	2,597	1.730	1,567	.987	42	.026	37
Delaware	237,000	7	93	.402	244	1.028	23	.097	11
District of Columbia	483,000	7	560	1.207	788	1.631	24	.050	33
Florida	1,430,000	7	421	.341	1,171	.819	86	.060	14
Georgia	2,902,000	7	899	.310	1,770	.610	274	.094	6
Idaho	445,000	7	186	.423	243	.546	13	.029	19
Illinois	7,526,000	7	9,884	1.395	10,277	1.366	260	.034	40
Indiana	3,204,000	5	2,288	.741	2,326	.726	181	.056	13
Iowa	2,463,000	6	526	.216	1,467	.596	102	.041	14
Kansas	1,872,000	7	3,229	1.766	2,923	1.562	73	.039	40
Kentucky	2,609,000	5	692	.274	1,327	.509	240	.092	6
Louisiana	2,073,000	7	519	.265	434	.209	113	.054	4
Maine	798,000	7	1,380	1.757	965	1.210	38	.048	25
Maryland	1,616,000	7	3,232	2.090	4,717	2.919	128	.079	37
Massachusetts	4,224,000	7	6,372	1.566	7,708	1.825	137	.032	56
Michigan	4,756,000	7	6,908	1.607	9,340	1.964	257	.054	36
Minnesota	2,553,000	7	1,528	.615	2,649	1.037	116	.045	23
Mississippi	1,992,000	7	12,349	6.475	13,324	6.688	203	.102	66
Missouri	3,605,000	7	2,309	.656	3,612	1.002	238	.066	15
Montana	537,000	7	310	.572	349	.650	21	.039	17
Nebraska	1,373,000	7	501	.374	962	.701	56	.041	17
Nevada	90,000	4	42	.496	73	.811	2	.022	36
New Hampshire	464,000	7	214	.470	112	.242	17	.037	7
New Jersey	3,964,000	7	6,614	1.825	8,319	2.098	185	.047	45
New Mexico	422,000	7	282	.712	1,810	4.286	58	.137	31
New York	12,456,000	7	17,209	1.486	16,256	1.305	372	.030	44
North Carolina	3,126,000	7	9,435	3.268	12,434	3.978	261	.083	48
North Dakota	680,000	7	443	.665	499	.734	42	.062	12
Ohio	6,575,000	7	9,335	1.498	15,884	2.416	521	.079	30
Oklahoma	2,365,000	6	936	.421	815	.345	124	.052	7
Oregon	940,000	7	384	.439	397	.422	11	.012	36
Pennsylvania	9,573,000	7	13,868	1.505	19,171	2.002	572	.060	34
Rhode Island	681,000	7	262	.404	415	.609	53	.078	8
South Carolina	1,729,000	6	2,309	1.350	7,058	4.082	219	.127	32
South Dakota	687,000	7	285	.428	322	.469	26	.038	12
Tennessee	2,589,000	7	1,584	.638	1,685	.651	191	.074	9
Texas	5,737,000	7	1,500	.284	2,899	.505	216	.038	13
Utah	499,000	5	2,950	6.172	2,071	4.153	23	.046	90
Vermont	359,000	7	1,626	4.567	1,396	3.893	17	.047	82
Virginia	2,411,000	5	8,610	3.635	9,648	4.001	279	.116	35
Washington	1,547,000	7	1,389	.947	2,816	1.820	35	.023	80
West Virginia	1,709,000	7	1,544	.962	2,229	1.304	218	.127	10
Wisconsin	2,908,000	7	6,284	2.251	9,941	3.418	111	.038	90
Wyoming	222,000	7	204	.969	74	.333	2	.009	37

Yellow fever

No case of yellow fever, or death from this disease, was reported in the United States during 1929.

Hawaii Territory[1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1929*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rates per 1,000 inhabitants	Cases reported for each death registered
Chicken pox:															
Cases	20	18	37	37	25	6	4	5	6	15	19	30	222	0.616	------
Diphtheria:															
Cases	40	47	18	31	50	29	26	27	33	42	41	30	414	1.150	13
Deaths	1	3	4	6	2	3	2	1	4	2	1	3	32	.089	------
Influenza:															
Cases	79	124	147	256	50	26	26	8	17	8	6	12	759	2.108	12
Deaths	7	9	6	12	7	6	6	4	2	1	3	1	64	.178	------
Lethargic encephalitis:															
Cases	----	----	----	----	----	----	1	----	1	----	----	----	2	.006	1
Deaths	----	----	----	----	----	----	1	----	1	----	----	----	2	.006	------
Measles:															
Cases	10	18	66	95	78	70	41	11	2	9	13	23	436	1.211	24
Deaths	1	1	1	----	5	5	4	1	----	----	----	----	18	.050	------
Meningococcus meningitis:															
Cases	10	20	68	25	33	18	7	4	7	6	2	3	203	.564	3
Deaths	3	5	21	11	15	8	6	1	2	5	----	2	79	.219	------
Mumps:															
Cases	9	14	19	10	19	11	11	7	1	1	7	37	146	.405	146
Deaths	----	----	----	1	----	----	----	----	----	----	----	----	1	.003	------
Pneumonia (all forms):															
Cases	68	118	97	143	132	80	86	61	50	65	44	74	1,018	2.827	2
Deaths	43	67	48	72	62	40	37	22	31	32	29	27	510	1.416	------
Poliomyelitis (infantile paralysis):															
Cases	----	----	----	1	1	1	----	1	2	----	----	----	6	.017	1
Deaths	----	----	----	----	1	----	----	1	1	----	1	----	4	.011	------
Scarlet fever:															
Cases	12	10	12	11	7	----	----	1	3	3	4	2	65	.181	------
Septic sore throat:															
Cases	----	----	----	----	----	----	----	----	----	----	----	1	1	.003	1
Deaths	----	----	----	----	----	----	----	----	----	----	1	----	1	.003	------
Tuberculosis (all forms):															
Cases	98	87	77	106	90	90	70	86	78	100	61	74	1,017	2.824	3
Deaths	32	24	26	37	38	36	35	33	32	30	36	35	394	1.094	------
Tuberculosis (respiratory system):															
Cases	89	76	66	97	70	75	53	75	60	83	50	57	851	2.363	2
Deaths	28	19	24	30	34	31	29	31	26	30	32	33	347	.964	------
Typhoid fever:															
Cases	9	3	11	7	7	3	7	7	7	7	10	10	88	.244	6
Deaths	----	1	4	1	1	----	2	----	2	1	1	1	14	.039	------
Whooping cough:															
Cases	242	216	169	426	176	95	51	23	41	10	4	7	1,460	4.054	15
Deaths	9	10	13	23	21	10	5	3	8	3	----	----	100	.278	------

[1] Population estimated, July 1, 1929, 360,000.

Philippine Islands—Cases reported, deaths registered, and fatality rates, 1929

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Cases reported for each death registered
Anthrax in man:														
Deaths	9	4	8	4	10	7	5	5	1	-----	2	-----	55	------
Chicken pox:														
Cases	224	389	470	325	111	43	42	39	56	59	81	132	1,971	493
Deaths	-----	-----	1	2	1	-----	-----	-----	-----	-----	-----	-----	4	------
Dengue:														
Deaths	4	12	6	-----	1	3	-----	4	19	6	2	2	59	------
Diphtheria:														
Cases	31	29	31	33	14	15	20	16	14	24	26	33	286	2
Deaths	9	11	11	11	2	9	12	9	9	9	6	17	115	------
Influenza:														
Cases	1,495	1,272	1,394	1,101	1,113	1,501	1,902	1,871	2,056	2,439	1,723	1,509	19,396	2
Deaths	598	590	615	593	588	633	799	839	717	715	601	662	7,950	------
Lethargic encephalitis:														
Cases	3	3	1	1	2	1	-----	1	2	-----	-----	2	16	1
Deaths	3	2	1	1	2	1	-----	1	2	-----	-----	2	15	------
Malaria:														
Cases	5,505	4,955	4,941	4,385	4,434	4,910	5,792	6,128	6,192	5,343	5,633	5,656	63,874	4
Deaths	1,321	1,139	1,226	1,227	1,304	1,317	1,435	1,416	1,280	1,253	1,160	1,255	15,333	------
Measles:														
Cases	352	196	226	232	164	103	168	289	424	186	151	257	2,748	6
Deaths	49	29	30	34	47	27	32	44	46	36	46	31	451	------
Meningococcus meningitis:														
Cases	-----	-----	2	3	-----	10	3	1	1	-----	1	4	25	1
Deaths	-----	-----	-----	3	-----	9	2	1	1	-----	1	3	20	------
Mumps:														
Deaths	-----	1	1	5	1	1	3	2	1	-----	3	1	19	------
Pellagra:														
Deaths	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	1	2	------
Pneumonia (all forms):														
Deaths	394	411	487	462	470	408	395	384	395	314	308	400	4,828	------
Poliomyelitis (infantile paralysis):														
Deaths	-----	2	2	-----	2	1	1	-----	-----	-----	-----	-----	8	------
Rabies in man:														
Deaths	16	8	9	11	19	13	10	12	10	14	6	5	133	------
Septic sore throat:														
Deaths	4	8	4	4	3	3	7	7	5	3	5	11	64	------
Smallpox:														
Cases	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	21	284	308	5
Deaths	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	23	35	59	------
Tuberculosis (all forms):														
Cases	3,523	2,988	3,209	3,135	3,093	3,469	3,874	3,566	3,276	3,312	3,190	3,251	39,886	1
Deaths	2,865	2,532	2,800	2,538	2,631	2,695	2,928	2,924	2,765	2,672	2,612	2,700	32,662	------
Tuberculosis (respiratory system):														
Cases	3,323	2,833	3,000	2,946	2,908	3,252	3,656	3,355	3,086	3,113	2,973	3,072	37,517	1
Deaths	2,698	2,392	2,621	2,370	2,479	2,518	2,732	2,730	2,599	2,491	2,432	2,541	30,603	------
Typhoid fever:														
Cases	216	177	204	239	193	215	170	215	180	206	168	148	2,331	2
Deaths	112	116	132	144	110	128	101	116	110	108	94	84	1,355	------
Whooping cough:														
Cases	154	120	184	132	108	248	198	231	222	218	295	253	2,363	2
Deaths	78	69	74	74	61	89	102	87	84	74	100	106	998	------

Porto Rico [1]*—Deaths registered, and mortality rates, 1929*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Deaths per 1,000 inhabitants
Anthrax in man		1		1				1					3	0.002
Diphtheria	12	9	11	13	1	4	2	10	8	6	10	5	91	.060
Influenza	72	19	10	7	9	12	2	2	2	7	10	6	158	.104
Lethargic encephalitis	1												1	.001
Malaria	251	153	205	159	167	158	157	157	162	173	189	174	2,105	1.379
Measles	2	8	11	16	15	11	9	4	6	5	6	11	104	.068
Mumps	1		1				1						3	.002
Pellagra			1			1	2	1	1		2	1	9	.006
Pneumonia (all forms)	294	272	297	245	249	269	260	223	211	236	237	227	3,020	1.979
Poliomyelitis (infantile paralysis)		1	1							1			3	.002
Tuberculosis (all forms)	384	369	443	363	401	393	402	372	396	362	358	358	4,601	3.015
Tuberculosis (respiratory system)	366	349	423	339	381	372	369	349	373	335	338	334	4,328	2.836
Typhoid fever	19	14	15	19	25	31	24	21	17	17	10	9	221	.145
Whooping cough	15	8	10	8	8	12	9	10	4	7	9	13	113	.074

[1] Population estimated, July 1, 1929, 1,526,000.

O

001-1

W.629

PAGE NUMBERS ARE ERRATIC
TIGHT GUTTERS THROUGHT HE BOOK.